CHECKERS THE HANDY MANUAL By P. H. KETCHUM


Second Edition Enlarged and Kevised Price 50 Cents

Complete instructions on the scientific method of playing the game.


# CHECKERS The Handy Manual 

Coutaining the standard laws, instructions to beginners and students on the scientific method of playing the game, and the best lines of play on all the standard openings.

By P. H. KETCHUM.
Author of Flora Temple No. 1 and No. 2
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## PREFACE

THE object of this little treatise is to start the beginner on the right road to proficiency in the game of checkers. Checkers is a simple game to learn, yet it is so deep that no one has yet mastered it to the extent of being invariably able to prevent defeat. While the origin of the game is lost in remote antiquity, its popularity is ever on the increase. The American Checker Association, organized in 1907, has successfully conducted five national championship tourneys and these tourneys are now bi-annual events. Nearly every state in the union has its state checker association and holds an annual tourney. If this little booklet results in advancing the popularity of the game the author will feel his labor rewarded.

## P. H. KETCHUM.

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## Instructions for Beginners


The squares on the checkerboard are numbered from 1 to 32 beginning at the upper left hand corner and running from left to right as shown on the diagram.


At the beginning of a game, the black men occupy the squares numbered from 1 to 12 and the white men occupy the squares numbered from 21 to 32. Black always moves first.

In taking up the study of the game, the student should first aim to master thoroughly, one opening with the black and one opening with the white side. The most popular opening move is 11-15 and if this is decided upon it will be noted that white has seven replies. These replies are all treated upon in this book and a line of play should be memorized to meet each one. With the White, the student should select an opening to play against 11-15 and also prepare a line against each of the cther six opening moves. This is called the go-as-you-please style of play. After the student has perfected himself in this style of play, each opening should be taken up in turn until the entire forty-seven openings are mastered, every possible opening move for black and every possible white reply. This is called the two move restriction style of play and is in general usage among experts.

While judgment is most essential, memory plays an important part in the making of an expert checker player. The beginner may find it difficult to memorize games at the start, but with a little judicious training, he will find that the memory is capable of infinite development. Checkers is a memory system in itself and one variation suggests another in such a logical sequence that our experts are able to memorize variations running into the thousands with little mental effort.

Checkers is an exact science, but checker players are not always exact and the perfect checker book remains to be written. Care has been taken to make the play in this book as near perfect as the material at hand would permit. Corrections will be acknowledged in the press and incorporated in a future edition.

The first game under each opening is called the trunk. The numbers and letters at the right of the moves refer to the variations and notes that branch from the trunk like the branches of a tree. When two names are attached to a variation, the one mentioned first played the black. The positions in this book are all set with the black side at the top of the diagram.

THE Standard Laws of the game were written by Andrew Anderson in 1848, and have remained official to this day without modification or change, except in a few minor instances. They have been revised by Rem. A. Johnston, the well-known writer, critic and authors' agent, that they may conform, so far as language goes, to modern usages, and are presented herewith:

## The Standard Laws

## The Standard Board.

1. The Standard Board must be of light and dark squares, not less than fourteen and one-half inches, nor more than sixteen inches across said squares.
2. The Board shall be placed so that each player shall have a single corner square at his left hand.

## The Standard Men.

3. The Standard Men, technically described as Black and White, must be light and dark (say red and white, or black and white), turned, and round, and not less than one and one-eighth, nor more than one and onefourth inch, in diameter.

## Placing the Men.

4. The men shall be placed on the black squares.
5. The Black men shall invariably be placed upon the real or supposed first twelve squares of the Board; the White men upon the last twelve squares.

## Order of Playing.

6. Each player shall pay alternate games with Black and White men, and lots shall be cast for the color only once: viz., at the commencement of a match, the winner to have the choice of taking either Black or White.
7. The first move must invariably be made by the player having the Black men.

## Time Limit for Moving.

8. At the end of five minutes (if the move has not been previously made), "Time" must be called in a distinct voice by the person appointed for the purpose; and, if the move be not completed at the expiration of another minute, the game shall be adjudged as lost through improper delay.
9. When there is only one way of taking one or more men, "Time" shall be called at the end of one minute; and, if the move be not completed at the expiration of another minute, the game shall be adjudged as lost through improper delay.

## Arranging the Men During a Game.

10. Either player is entitled, on giving intimation, to arrange his own or his opponent's men properly on the squares. After the first move has been made, however, if either player touch any man without giving intimation to his opponent, he shall be cautioned for his first offense, and shall forfeit the game for any subsequent act of the kind.

## Touch and Move.

11. After the men have been arranged, if the player whose turn it is to play, touch one, he must either move such man or forfeit the game. When the piece is not playable, he is penalized according to the preceding law.
12. If any part of a playable man be moved over an angle of the square on which it is stationed, the play must be completed in that direction.

## Capturing Play.

13. A capturing play, as well as an ordinary one, is completed whenever the hand is withdrawn from the piece played, even though one or more men should have been taken.

## Removing Man.

14. When capturing, if a player remove one of his own men, he cannot replace it; but his opponent can either play or insist on his replacing it.

## False or Improper Move.

15. If either player make a false or improper move, he shall instantly forfeit the game to his opponent, without another move being made.

> The "Huff" or "Blow."
16. If a player fail to capture a man which he should have taken, but move elsewhere, his opponent, before playing, may remove from the board the man which should have captured. This is called the "Huff" or "Blow," and it is never counted as a play.
17. The player has the option and power to Huff, to compel the capture, or to let the man remain on the Board, as he thinks proper.

## Crowning the Men.

18. When a man reaches, for the first time, any of the squares on the opposite extreme line of the Board, technically called the "King Row," it becomes a "King," and can be moved backwards or forwards, as the limits of the Board permit (though not in the same play), and must be "crowned" (by placing a man on the top of it) by the opponent; but, if said opponent neglect to do so and play, such play shall be put back until the man be crowned.

## Drawn Games.

19. "A Draw" is when neither of the players can force a win. When one of the sides appears stronger than the other, the player of the stronger side is required to complete the win, or to show to the satisfaction of the Umpire or Referee at least, a decided advantage over his opponent within forty of his own moves, said moves to be counted from the point at which notice was given, failing in which he must relinquish the game as a draw.

## Conduct of Players and Spectators.

20. Anything which may tend to annoy or to distract the attention of the players is strictly forbidden-such as making signs or sounds, pointing or hovering over the Board, or unnecessarily delaying to move a piece touched. Either principal who so acts after he has been warned of the consequences and requested to desist, shall forfeit the game.
21. During a game, neither playcr shall be permitted to leave the room without sufficient reason or without receiving the opponent's consent or company.
22. Any spectator giving warning, either by sign, sound, or remark, on any of the games, whether played or pending, shall be ordered from the room during the match, and play may be discontinued until such offending person has retired.

## Match Games.

23. A match between equals, wins and draws to count, should consist of an even number of games, so that each player would have the Black men-that is, the "first move"-the same number of times.

## Enforcement of the Laws.

24. The principal who violates any of these laws must submit to the prescribed penalty, and his opponent is equally bound to exact the same.

## Unforeseen Disputes.

25. Should any dispute arise that cannot be satisfactorily settled by the preceding laws, a written statement of facts must be sent to a disinterested arbiter, having knowledge of the game, whose decision shall be final.

## ALMA.

This line of the Alma is not as commonly played as some others and for that reason may be found more effective.

| $11-15$ | $5-9-\mathrm{A} 15-24$ | $12-16$ | $15-19$ |  |
| ---: | :--- | ---: | ---: | ---: |
| $23-19$ | $17-13$ | $28-19$ | $15-8$ | $23-18$ |
| $8-11$ | $1-5$ | $11-16$ | $4-11$ | $19-15$ |
| $22-17$ | $22-17-417-14$ | $14-10$ | $18-14$ |  |
| $3-8$ | $2-7-\mathrm{B} 10-17$ | $7-14$ | $16-20$ |  |
| $25-22$ | $25-22-2$ | $21-14$ | $22-17$ | $14-10$ |
| $11-16$ | $16-20$ | $8-11$ | $24-27$ | $15-6$ |
| $26-23$ | $23-18-\mathrm{C} 30-25-1$ | $17-1$ | $1-10$ |  |
| $7-11$ | $14-23$ | $16-20$ | $27-31$ | $11-16$ |
| $31-26$ | $27-18$ | $25-21-\mathrm{D}$ | $13-6$ | Drawn. |
| $9-14$ | $20-27$ | $20-24$ | $31-15$ |  |
| $29-25$ | $32-23$ | $19-15-\mathrm{E}$ | $6-2$ |  | A An interesican Draught Player. the usual 16-20.

B-16-20 would lose by 19-16.
C-19-16, 12-19, 23-16, 8-12, black wins.

D-22-17, 12-16, 19-12, 11-15, black wins.

E-14-10, 7-14, 22-17, 24-27, 17-1, 27-31, black wins.

Variation 1.

| $22-17-\mathrm{F}$ | $26-22$ | $13-6$ | $17-13$ | $3-7$ |
| ---: | ---: | ---: | ---: | ---: |
| $16-20$ | $24-27$ | $27-31$ | $8-12$ | $11-16$ |
| $19-15-\mathrm{G}$ | $19-16$ | $6-2$ | $6-10$ | $18-11$ |
| $4-8-\mathrm{FI}$ | $12-19$ | $31-27$ | $23-27$ | $23-26$ |
| $23-19-\mathrm{I}$ | $15-10$ | $2-6$ | $10-3$ | Drawn. |
| $20-24$ | $6-15$ | $27-23$ | $19-23$ |  |
| $\mathrm{~F}-19-15,16-19$, | $15-8$ | $4-11,23-16.12-$ |  |  |

$F-19-15,16-19,15-8,4-11,23-16,12-$ 19, 22-17, 19-24, 26-23, 11-15, black wins.

G-26-22, 20-24, 30-25, 12-16, 19-12, 11-15, black wins.
$\mathrm{H}-11-16, \quad 15-11,6-10,11-2,10-15$, 18-11, $9-27$, may draw but black has a hard ending.
$\mathrm{I}-26-22,20-24,15-10,6-15,13-6,15-$ 19, drawn.-J. M'Illwick.

Varintion 2.

| $26-22$ | $14-23$ | $32-23$ | $11-16$ | $17-14$ |
| :--- | :--- | ---: | ---: | ---: |
| $16-20-3$ | $27-18$ | $15-24$ | $30-26$ | $10-17$ |
| $23-18$ | $20-27$ | $28-19$ | $8-11$ | $21-14$ |

Drawn the same as trunk at the 82 nd move.

Variation 3.
14-18, 23-14, 9-18, forms the following fine position:


## White to play and win.

| $17-14$ | $23-26$ | $25-22$ | $8-12$ | $2-6$ |
| ---: | ---: | ---: | ---: | ---: |
| $16-23$ | $30-23$ | $18-25$ | $17-14 \mathrm{~W}$. Wins |  |
| $14-9$ | $12-16$ | $27-2$ | $10-17$ |  |
| $5-14$ | $23-19$ | $25-30$ | $21-14$ |  |
| $22-17$ | $16-23$ | $24-20$ | $15-18$ |  |
| McInnes vs. McKendrick. |  |  |  |  |



## AYRSHIRE LASSIE.

The trunk game was played in tho International match between Great Britain and the United States. Richard Jordan, black. A. J. Heffner, white.

| White. | $7-11$ | $2-7-\mathrm{E}$ | $12-19$ | $6-10$ |
| :--- | :--- | :--- | ---: | ---: |
| $11-15$ | $22-15$ | $32-28$ | $26-23$ | $18-14$ |
| $24-20$ | $11-18$ | $11-15$ | $19-26$ | $10-17$ |
| $8-11-\mathrm{A}$ | $11-18$ |  |  |  |
| $28-24-B$ | $30-26$ | $20-16$ | $31-22$ | $21-14$ |
| $4-8$ | $8-11$ | $14-18-3$ | $1-6$ | $3-8$ |
| $23-19$ | $25-22-D$ | $23-14$ | $24-19$ | Drawn |
| $15-18-\mathrm{C}$ | $18-25$ | $10-17$ | $15-24$ |  |
| $22-15$ | $29-22$ | $19-10-2$ | $28-19$ |  |
| $11-18$ | $9-14-7$ | $6-15$ | $7-11$ |  |
| $26-22$ | $27-23$ | $22-13-1,22-18$ |  |  |

A-15-19 forms the Bristol opening. 9-13 forms the Wagram. 9-14, 10-14, and $7-11$ are sometimes played but 8-11 is considered the bost.
B-This forms the Ayrshire Lassio opening. It is good safo opening to play against 11-15.

C-9-14 and 12-16 are both good here.

D-26-22 looks good but it loses by 11-16, 20-11, 3-7, 22-15, 7-23, black wins.

E-A strong line for black which has not received much attention from the authorities. It was a favorite with the late Richard Jordan.

| VARIATION 1. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 21-14 | 17-13 | 5-14 | 9-6 | 10-14 |
| 12-19 | 6-10 | 13-9 | 7-11 | 2-6 |
| 22-17 | 14-9 | 14-18 | 6-2 | 14-17 |
| VARIATION 2. |  |  |  |  |
| 22-18 | 21-17 | 12-19 | 24-15 | 81-24 |
| 15-18 | 18-22 | 15-11 | 22-31 | 28-12 |
| 31-27 | 19-15 | 7-16 | 15-11 | 9-14 |
| 5-9 |  |  | _or | $W$ |

VARIATION 3

| $6-9-F$ | $24-27$ | $16-19$ | $1-6$ | $10-15$ |
| :---: | :---: | :---: | :---: | ---: |
| $16-11-6$ | $31-24$ | $23-16$ | $23-19$ | $19-10$ |
| $7-16$ | $12-16-5$ | $10-15$ | $15-24$ | $14-17$ |
| $24-20$ | $24-20$ | $26-23$ | $28-19$ | Drawn. |
| $15-24$ | $9-13-4$ | $3-10$ | $6-9$ |  |
| $20-11$ | $11-7$ | $16-11$ | $11-8$ |  |

F-Black has a critical draw here by $5-9$ but it would take an expert to find it across the board. Continue 16-11, 7-16, 24-20, 15-24, 20-11, 24-27, 31-24, 12-16, 24-20, 9-13, 11-7, 14-17, etc. drawn.

VARIATION 4.

| $1-6-G$ | $10-15$ | $17-13$ | $15-19$ | $7-3$ |
| :---: | :---: | :---: | :---: | ---: |
| $11-7$ | $22-17$ | $14-18$ | $11-7$ | $18-23$ |
| $16-19$ | $3-10$ | $16-11$ | $10-14$ | $28-24$ |
| $23-16$ |  |  | W. Wins. |  |

G-10-15 11-7 A. J. Heffner. 11-8, 9-13, 8-3, 6-9, 28-24, white wins. -P. H. K.

| V. | VARIATION | 5. |  |  |
| :---: | ---: | :---: | :---: | ---: |
| $10-15$ | $9-13$ | $26-22$ | $3-7$ | $3-7$ |
| $24-19$ | $22-18$ | $1-5$ | $8-3$ | $11-16$ |
| $15-24$ | $5-9$ | $11-8$ | $7-11$ | $7-10$ |
| $28-19$ |  |  |  |  |

-P. H. Ketchum.

| $21-17$ | $10-14$ | $7-2$ | $21-25$ | $22-18$ |
| :---: | :---: | :---: | :---: | ---: |
| $14-21$ | $18-11$ | $14-17$ | $26-23$ | Drawn. |
| $23-18$ | $3-10$ | $2-6$ | $17-26$ |  |
| $7-11$ | $11-7$ | $10-14$ | $31-22$ |  |
| $16-7$ | $9-13$ | $6-10$ | $14-17$ |  |
|  |  | -J. S. Carmichael. |  |  |

$$
\begin{array}{ccccc}
11-15 & 20-16-1 & 2-27 & 19-10 & 3-7 \\
27-23 & 14-18-\mathrm{J} & 31-24-\mathrm{L} & 6-15 & 32-28 \\
9-14-\mathrm{H} & 23-7 & 5-9 & 26-23 &
\end{array}
$$

$$
\text { And we have a position by } W \text {. }
$$

Veal.


| Black to play and Araw. |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $1-5-M 12-16$ | $5-14$ | $15-24$ | $24-29$ |  |
| $23-18$ | $17-18$ | $13-9$ | $28-19$ | $6-8$ |
| $7-11$ | $9-14$ | $16-20$ | $20-24$ | $27-81$ |
| $21-17$ | $18-9$ | $24-29$ | $9-6$ | Drawn. | H-9-13 is the best move here but $9-14$ is more frequently played. I-If white plays $32-28$ here then $2-7$ is the same as the trunk game. $\mathrm{J}-2-7-\mathrm{K}, 24-20,15-24,22-18,19-12$, 18-2, white wins.-J. H. Strudwick. K-3-7, $32-28,6-9,24-20,15-24,28-$ 19, $9-13,16-11,7-16,20-11,5-9,22-18$, white wins.-James Lees.

L-This move will be apt to disconcert your opponent. The books play 19-10.

M-Rather an odd move but the only one to draw. Even Richard Jordan when he was champion of the world did not see it. He played as follows and lost to W. Veal: 9-14, 22-17, 7-10, 24-19, 15-24, 28-19, 1-5, 17-13, white wins.

## AYRSHIRE LASSIE.

R. D. Yates is considered by many the greatest checker player that ever lived. In 1876, at the age of nineteen, he won the championship of tho world from James Wyllie. The trunk game given here was played between these two masters, R. D. Yates, black, James Wyllie, white.

| $11-15$ | $30-26-2$ | $12-19$ | $19-16$ | $23-26$ |
| :---: | :---: | :---: | :---: | :---: |
| $24-20$ | $9-13$ | $23-16$ | $2-7$ | $31-22$ |
| $8-11$ | $32-28$ | $15-18$ | $28-24$ | $17-26$ |
| $28-24$ | $13-22$ | $16-12$ | $9-13$ | $29-25$ |
| $3-8-\mathrm{A}$ | $25-9$ | $18-23$ | $24-20$ | $26-30$ |
| $23-19$ | $5-14-1$ | $26-19$ | $14-17$ | $25-22$ |
| $9-14$ | $19-16$ | $11-16$ | $21-14$ | $30-26$ |
| $26-23$ | $12-19$ | $20-11$ | $10-17$ | $22-18$ |
| $5-9$ | $23-16$ | $7-23$ | $16-11$ | Drawn. |
| $22-17$ | $8-12$ | $24-19$ | $7-16$ |  |
| $1-5-B$ | $27-23$ | $6-9$ | $20-11$ |  |

A- This position is often brought up from the Kelso thus: $10-15,24-20$, $7-10,28-24,3-7$. It leads to a very equal game.
B-9-13, 30-26, 13-22, 25-9, 6-13, 26Fiear 1-6, 23-18, white wins. J. A.

| $6-13$ | $27-23$ | $18-23$ | $24-19$ | $13-17$ |
| ---: | ---: | ---: | ---: | ---: |
| $19-16$ | $12-19$ | $26-19$ | $5-9$ | $25-22$ |
| $12-19$ | $23-16$ | $11-16$ | $19-16$ | $17-26$ |
| $23-16$ | $15-18$ | $20-11$ | $10-144$ | $31-22$ |
| $8-12$ | $16-12$ | $7-23$ | $29-25$ | Drawn. |
| W. Gardner vs. James |  |  |  |  |
| W. Smith. |  |  |  |  |

## Variation 2.

| $17-23$ | $20-11$ | $21-17$ | $19-3$ | $32-28$ |
| :--- | :--- | :--- | ---: | ---: |
| $15-18-5$ | $8-15$ | $14-21$ | $8-11$ | $11-15$ |
| $31-26-C$ | $6-22-3$ | $23-14$ | $30-23$ | $23-19$ |
| $11-16-4$ | $4-8$ | $10-26$ | $31-30$ | Drawn. | -G Reay vs John Rowrawn. C-30-26, 14-17, 21-14, $10-17, \quad 23-14$, $9-18,26-22,17-26,31-15,111-18,23-14$, $5-9,25-22,18-25, \quad 29-22, \quad 9-14,27-23$, 7-11, 22-18, 6-9, black wins.


| Variation |  |  |  |  |
| ---: | :---: | :---: | ---: | ---: |
| 3. |  |  |  |  |
| $25-22$ | $22-26$ | $24-20$ | $14-18$ | $3-12$ |
| $18-25$ | $23-13$ | $26-22$ | $16-11$ | $10-7$ |
| $29-22$ | $26-30$ | $17-13$ | $7-16$ | $12-16$ |
| $14-18$ | $32-28$ | $18-23$ | $20-11$ | $3-7$ |
| $23-14$ | $30-26$ | $27-18$ | $18-23$ | $16-19$ |
| $9-25$ | $18-14$ | $22-15$ | $12-8$ | $7-10$ |
| $21-17$ | $12-16$ | $28-24$ | $23-26$ | $19-23$ |
| $15-18$ | $19-12$ | $10-14$ | $8-3$ | $10-15$ |
| $30-21$ | $6-9$ | $20-16$ | $26-30$ | $21-17$ |
| $18-22$ | $13-6$ | $15-10$ | $11-7$ | $30-25$ |
| $26-23$ | $2-18$ | $24-20$ | $4-8$ B. Wins |  |
| $-R$. D. Yates vs. Clarence Freeman. |  |  |  |  |

Variation 4.

| $14-17-\mathrm{D}$ | $17-26$ | $5-9$ | $13-17$ | $26-30$ |
| :--- | ---: | ---: | ---: | ---: |
| $21-14$ | $30-14$ | $25-22$ | $18-14$ | $5-1$ |
| $10-17$ | $6-9$ | $18-25$ | $17-22$ | $30-26$ |
| $23-14$ | $13-6$ | $29-22$ | $14-9$ | $1-5$ |
| $9-18$ | $2-18$ | $9-13$ | $22-26$ | $26-22$ |
| $26-22-E$ | $32-28$ | $22-18$ | $9-5$ | $5-9$ |
| Forms | critical position by W. |  |  |  |
| Gardner. Black just manages to so- |  |  |  |  |
| cure a dram. |  |  |  |  |


$\begin{array}{cllrr}\text { Black } & \text { to play and draw. } & \\ 22-25 & 21-25 & 11-16 & 30-26 & 31-27 \\ 9-14 & 24-19-F 20-11 & 10-6 & 2-6 \\ 25-21 & 25-22 & 8-22 & 26-23 & 27-24 \\ 27-23 & 28-24 & 24-20 & 3-7 & 6-9 \\ 21-25 & 22-26 & 22-26 & 4-8 & 24-19 \\ 23-18 & 15-10 & 19-15 & 7-10 & \text { Drawn. } \\ 25-21 & 26-31 & 26-30 & 8-11 & \\ 19-15 & 10-3 & 15-10 & 6-2 & \end{array}$ D-A plausible looking move but it leads to a hard ending for black. E-25-22 is sometimes played but 26-22 is much stronger.
F-One critic attempted to show 2 win here by 14-17 overlooking the three for three by $25-22,17-26,7-10$, 15-6, 11-16.

Variation 5.

| $14-18$ | $25-21-$ H | $18-22$ | $30-23$ | $26-23$ |
| :---: | :--- | :--- | :--- | ---: |
| $23-14$ | $15-19$ | $25-18$ | $22-26$ | $19-15$ |
| $9-18$ | $24-15$ | $19-24$ | $23-18$ | $23-19$ |
| $21-17-G$ | $10-19$ | $27-11$ | $26-30$ | $14-10$ |
| $11-16$ | $29-25$ | $8-22$ | $27-23$ | $6-9$ |
| $20-11$ | $12-16-6$ | $31-27$ | $30-26$ | Drawn. |
| $7-23$ | $17-14$ | $23-26$ | $23-19$ |  | G-27-23 18-27 32-23 Lieber 10-17, 21-14, 11-16, black wins.

$\mathrm{H}-24-20,5-9,25-21,9-14,30-25,23-$ $26,31-22,8-11,27-23,18-27,32-23$, 11-16, 20-11, 15-19, drawn.-Wyllie vs. Robertson.

## Variation 6.

| $19-24$ | $22-26$ | $8-12$ | $31-26$ | $22-26$ |
| ---: | ---: | ---: | ---: | ---: |
| $27-20$ | $27-18$ | $18-15$ | $4-8$ | $32-27$ |
| $18-22$ | $26-30$ | $12-16$ | $26-22$ | $23-32$ |
| $25-18$ | $17-14$ | $15-11$ | $10-7$ | $30-23$ |
| $12-16$ | $4-8$ | $16-19$ | $2-11 \mathrm{~W}$. wins |  |
| $20-11$ | $13-9$ | $11-8$ | $8-15$ |  |
| $8-22$ | $6-13$ | $19-23$ | $5-9$ |  |
| $31-27$ | $14-10$ | $8-4$ | $15-19$ |  |

-Mor
derson.

## AYRSHERE IASSIE.

The faculty of recognizing positions is a useful cross-board attribute. All, experts have this faculty to more or less of a degree and sometimes see familiar positions coming up and play for them far in advance. This line of the Ayrshire Lassie is a good example.

| $11-15$ | $5-9$ | $11-16-2$ | $11-15$ | $10-17$ |
| :--- | :---: | :---: | :---: | ---: |
| $24-20$ | $30-26-\mathrm{C}$ | $20-11$ | $31-27-\mathrm{F}$ | $21-14$ |
| $8-11$ | $1-5$ | $8-15$ | $6-99$ | $23-27$ |
| $28-24$ | $32-28$ | $29-25$ | $27-24$ | $19-10$ |
| $9-13$ | $9-14$ | $4-8-1$ | $9-13$ | $27-31$ |
| $22-18-\mathrm{A}$ | $18-9$ | $25-22$ | $23-19$ | $14-9$ |
| $15-22$ | $5-14-\mathrm{D}$ | $8-11$ | $7-11$ | Drawn |
| $25-18$ | $22-17-\mathrm{E}$ | $24-19$ | $22-18$ |  |
| $3-8-\mathrm{B}$ | $13-22$ | $15-24$ | $14-23$ |  |
| $26-22$ | $26-17$ | $27-20$ | $17-14$ |  |

-Richard Jordan vs. J. C. Brown.
A-23-19 and 32-28 are good alternatives.

B-The best reply. 4-8, 29-25 forms a variation of the Single Corner, strong for white.
C-29-25, 1-5, $32-28,13-17,21-14$, $10-26,31-22,6-10, \quad 30-26, \quad 9-13, \quad 18-15$, drawn.-Anderson.

D-A position of utility. It comes up from the Double Corner by $9-14$. 22-18, 5-9, 24-20, $10-15,28-24,15-22$, $25-18,7-10,26-22,3-7,30-26,1-5,32-28$, $9-13,18-9,5-14$. Also from the Denny by 10-14, 24-20, 11-15, 22-18, 15-22, 25-18, 6-10, 26-22, 8-11, 27-24, 3-8, 25-27, 1-6, 30-26, 9-13, 18-9, 5-14.

E-This move holds the advantage.
F-23-19, 15-24, 28-19, 7-11, 20-16, 11-20, 19-15, drawi.-J. C. Brown.

| Variation 1. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 7-11 | 27-24 | 2-9 | 20-11 | 12-16 |
| 25-22 | 8-12 | 24-19 | 15-24 | 3-8 |
| 4-8 | 17-13 | 15-24. | 11-7 | W. wins |
| 24-20 | 6-9 | 28-19 | 10-15 |  |
| 12-16 | 13-6 | $\begin{gathered} 11-15 \\ -O^{\prime} \operatorname{Con} n \end{gathered}$ | $\begin{aligned} & 7-3 \\ & r \text { vs. } \end{aligned}$ | coble. |
| Variation 2. |  |  |  |  |
| 11-15-G | 17-13 | 18-22 | 20-16 | 27-32 |
| 29-25 | 2-6 | - 19-15 | 12-19 | 13-6 |
| 8-11-4 | 22-17 | 11-18 | 24-15 | 7-11 |
| 25-22 | 15-18 | 27-24 | 10-19 | Drawn |
| 6-9-3 | 24-19 | 18-27 | 17-1 |  |

G-A natural move but it leads to a weak game,

## Variation 3.

4-8 is the natural move here but it loses. It was published years ago by the late James Smith, champion of England. Richard Jordan caught H. 1 B . Treynolds in this loss in the International Match of 1905.


White to play and win.

| $23-19$ | $18-25$ | $19-3$ | $22-25$ | $3-12$ |
| ---: | ---: | ---: | ---: | ---: |
| $14-18$ | $27-23$ | $17-22$ | $19-16$ | W. wins |
| $17-14$ | $10-17$ | $23-19$ | $12-19$ |  |



K-27-24, 8-11, 31-27, 15-18, blect wins.-James Murray.

Variation 5.

| $22-17-\mathrm{L}$ | $11-18-\mathrm{N}$ | $24-15$ | $8-11-\mathrm{O}$ | $1-10$ |  |
| :--- | :--- | :--- | ---: | ---: | :---: |
| $15-18$ | $27-24$ | $10-19$ | $14-5$ | $11-18$ |  |
| $24-19$ | $18-27$ | $31-15$ | $4-8$ | Drawn |  |
| $18-22-\mathrm{M}$ | $20-16$ | $14-18$ | $5-1$ |  |  |
| $19-15$ | $12-19$ | $17-14$ | $18-23$ |  |  |
|  | H. Ketchum. |  |  |  |  |

L-23-19, 14-18, 22-17, 18-22, 27-2.3, 22-26. 31-22, 9-14, 23-18, 14-23, 17-14. 10-26, 19-1, 23-27. drawn.-James Lees.

M-If $11-15, \quad 20-16, \quad 15-24, \quad 27-20$, white wins and if $11-16,20-11,8-24$, 27-20, 18-27, 31-24, white wins.
$\mathrm{N}-10-26,17-1,9-14,1-6,26-30,27-23$, $30-25,6-9,14-17,21-14,22-26$, drawn. -A. E. Greenwood.

O-18-23, 14-5, 8-11, 15-8, 4-11, 5-1, $6-10,1-6,10-15,28-24$, white wi.ns. Green wood.

| Variation 6. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $6-9$ | $13-6$ | $14-18$ | $27-18$ | $12-19$ |
| $17-13$ | $2-9$ | $31-26$ | $15-31$ | $24-6$ |
| $7-11-7$ | $23-19$ | $18-23$ | $19-16$ | $11-16$ |
| Drawn.--E. A. Greenwood. |  |  |  |  |

リ92ำว10n 5

| $8-11$ | $23-19$ | $10-17$ | $-3-19$ | $F-30-26$ |
| ---: | :---: | :---: | :---: | ---: |
| $13-6$ | $14-18$ | $19-3$ | $15-18$ | $24-19$ |
| $2-9$ | $21-17$ | $11-15$ | $31-27$ | $18-22$ |
| $25-22$ | $18-25$ | $27-23$ | $25-30$ | $27-24$ |
| $9-13$ | $17-14$ | $4-8$ | $19-15$ | W. Wins |
|  |  | - H. Ketchum |  |  |

P-17-22, 24-19, 22-26, 27-24, 26-31, $3-7,31-27,7-11,30-26,11-4,26-23$, 10-1.6, white wins.

## BRISTOL.

The Bristol ranks next to $11-15$ in popularity as an opening move for black. Experts consider the oponing: slightly in favor of white.


Banks.
A-While 24-20 may not be the strongest reply to the Bristol it is the one most frequently adopted.

B-10-14 is another good move here leading to a rather complicated game. C-The old authors played 8-11 here. 10-15 gives black an equal game and is a favorite with the players of today.

Variation 1.

|  | Variation |  |  |  |
| :---: | :---: | :---: | ---: | :---: |
| $20-16-2$ | $31-27$ | $27-23$ | $22-15$ | $17-1$ |
| $11-27$ | $12-16-D$ | $19-26$ | $10-26$ | Drawn. |
| $32-14$ | $26-22$ | $30-23$ | $14-9$ |  |
| $1-5$ | $16-20$ | $15-18$ | $5-14$ |  |

$$
\text { D-3-8, } 27-24,8-11,30-25,19-23,26 \text { - }
$$

19, 11-16,25-22, 16-23, 24-19, drawn.

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 17-14 |  |  | 2-25 | 11-15 |
| 10-17 | 26-23 | 18-23 | 6-10 | 19-10 |
| 21-14 | $19-26$ $30-23$ | 15-2 2 | 13-9 | 7-14 |
| 32-27 | 16-19 | 24-19 | 10-17 | awn. |
|  | Ban | C | ge W |  |



Variation 5.
$1-5$ forms the position on the dia. gram:


White to play and win.

| $22-17$ | $6-9$ | $18-9$ | $10-14$ | $24-20$ |
| :---: | :---: | :---: | :---: | :---: |
| $8-12-G 13-6$ | $17-22$ | $17-10$ | $16-19$ |  |
| $27-24$ | $2-9$ | $9-5$ | $18-14$ | $8-12$ |
| $11-16$ | $17-13$ | $22-18$ | $10-7$ | $19-23$ |
| $20-11$ | $16-20$ | $5-1$ | $14-10$ | $12-8$ |
| $7-16$ | $13-6$ | $18-23$ | $7-3$ | $23-26$ |
| $31-27$ | $20-27$ | $1-5$ | $10-1$ | $17-22$ |
| $3-7$ | $6-2$ | $23-19$ | $3-8$ | $26-30$ |
| $27-23$ | $27-31$ | $21-17$ | $1-6$ | $22-18$ |
| $7-11$ | $2-6$ | $19-23$ | $13-17 \mathrm{~W}$. Wins |  |
| $26-22$ | $31-26$ | $5-9$ | $6-10$ |  |
| $19-26$ | $23-18$ | $23-18$ | $28-24$ |  |
| $30-23$ | $26-17$ | $9-13$ | $12-16$ |  |
|  |  |  | H. I. |  |
|  |  |  |  |  |

G-19-24, 28-19, 15-24, 26-23, 11-15 23-19, and white can win.

27-24 $27-24$ Variation 6.

| $27-24$ | $27-24$ | $26-22$ | $26-22$ | $21-17$ |
| :---: | :---: | :---: | :---: | ---: |
| $2-6$ | $11-15-$ H $18-23$ | $14-18$ | $27-31$ |  |
| $32-27$ | $20-16$ | $31-26-7$ | $17-14$ | $25-21$ |
| $15-18$ | $8-11$ | $23-27$ | $10-26$ | Drawn. |
| $24-15$ | $24-20$ | $22-17$ | $30-14$ |  |
| $10-19$ | $1-5$ | $6-10$ | $15-18$ |  | - J. L. Richmond vs. J. C. Brown. H——7-10, 24-15, $10-19, \quad 26-22,19-23$, 22-15, 11-18, 31-26, 23-27,26-22, drawn.

## Variation 7

| $22-17$ | $15-22$ | $21-17$ | $31-26$ | $22-18$ |
| :---: | :---: | :---: | ---: | ---: |
| $14-18$ | $16-12$ | $23-27$ | $25-21$ | $25-22$ |
| $17-14$ | $22-25$ | $26-22$ | $6-10$ | $9-6$ |
| $18-22$ | $31-26$ | $27-31$ | $13-9$ | $22-13$ |
| $25-18$ | $25-29$ | $30-25$ | $29-25$ | $6-2$ |
| Black wins. | Wichmond vs. J. Smith. |  |  |  |

## IBRISTOL.

This line of the Bristol abounds in traps and critical play that should not fail to please the amateur.

| $11-16$ | $4-8-6$ | $7-16$ | $9-13$ | $14-23$ |
| :--- | :--- | :--- | ---: | ---: |
| $24-20$ | $23-16$ | $18-15-\mathrm{D}$ | $18-9$ | $28-24$ |
| $16-19$ | $8-12$ | $9-14-3$ | $5-14$ | $19-28$ |
| $23-16$ | $32-27-\mathrm{B}$ | $25-22-1$ | $29-25$ | $26-10$ |
| $12-19$ | $12-19$ | $6-9$ | $2-7$ | $7-14$ |
| $22-18$ | $27-23$ | $15-6$ | $25-22$ | $30-26$ |
| $8-11-A$ | $11-16-\mathrm{C}$ | $1-10$ | $10-15$ | Drawn |
| $27-23$ | $20-11$ | $22-18$ | $23-18-\mathrm{E}$. |  |
|  |  |  |  |  |
| _James Wylie vs. R. D. Yates. |  |  |  |  |

A-9-14 and 10-14 are the usual moves, but 8-11 is fully as good and leads to some fine variations.

B-25-22, 12-19, 29-25, 9-14, 18-9, 5-14, 22-17, 11-15, 20-16, draws and is \& popular variation.

C-Beware of $3-8,23-16, \quad 8-12$, 21-17, 12-19, 18-14, 9-18, 26-23, white wins.

D-25-22, $10-14,18-15,6-10$, is the way it is sometimes played.

E-21-17, 14-21, 23-18, 7-11, 18-14, $16-20,14-9,3-8,9-6,8-12,6-2,11-16$, 2-6, 15-18, drawn.-McInnes.

## Variation 1

Played in the second American tourney between Hugh Henderson, black, and Joha F. Horr, white.

| $15-11$ | $10-15$ | $25-22$ | $13-22$ |
| :--- | :--- | :--- | ---: |
| $6-9-2$ | $18-9$ | $18-25$ | $26-10$ |
| $25-22$ | $5-14$ | $29-22$ | $19-26$ |
| $9-13$ | $30-25-F$ | $2-6$ | $17-14$ |
| $22-18$ | $15-18$ | $22-17$ | $6-22$ |
| Drawn |  |  |  |
| 22 | $6-15$ |  |  |

F-29-25, 15-18, 26-22, 18-27, 31-15, 2-6, drawn.

Variation 2

|  | Variation |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $10-15$ | $3-7$ | $19-26$ | $15-24$ | $14-17$ |
| $25-22$ | $13-6$ | $31-13$ | $6-2$ | $25-21$ |
| $6-10$ | $14-18$ | $16-19$ | $10-14$ | $17-22$ |
| $22-17$ | $23-14$ | $13-9$ | $2-7$ | $21-17$ |
| $5-9$ | $10-17$ | $7-10$ | $11-16 \mathrm{~W}$. Wins |  |
| $11-7$ | $21-14$ | $9-6$ | $7-11$ |  |
| $2-11$ | $1-17$ | $19-24$ | $16-20$ |  |
| $17-13$ | $26-23$ | $28-19$ | $29-25$ |  |
|  |  |  | G. Reay. |  |

## Varfation 3

16-20 $\quad 10-19 \quad 3-14 \quad$ fi- $9 \quad 5-16$ 23-16 16-11 31-27 $\quad 25-22$

We now have an interesting pnsition.


White to play.


## -J. F. Horr vs. Robert Stewart.

G-22-17, 6-10, 17-13, looks tempting but loses by 19-24, 28-19, 3-7.

H-20-24, 23-16, 24-27, 28-24, 27-31, $30-25,6-10,24-19, \quad 2-6,26-23,31-26$, 22-17, white wins.-T. Cowie.

## Variatien 4.

The critics thought Stewart missed a win here, but the following play by J. Jack shows the draw.


Variation 5

| $9-13$ | $27-32$ | $5-9$ | $31-27$ | $14-17$ |
| :---: | :---: | :---: | :---: | ---: |
| $27-23-\mathrm{I}$ | $11-8$ | $8-4$ | $8-4$ | $21-14$ |
| $19-24-J$ | $32-28$ | $1-5$ | $7-10-\mathrm{N}$ | $9-25$ |
| $28-19$ | $8-$ | $4-\mathrm{L}$ | $22-18$ | $23-19$ |
| $20-24$ | $28-24$ | $24-27$ | $14-23$ | $27-24$ |
| $19-16-\mathrm{K}$ | $4-8$ | $4-8$ | $19-16$ | Drawn |
| $24-27$ | $2-7$ | $27-31$ | $10-14$ |  |
| $16-12$ | $29-25-\mathrm{M}$ | $25-22$ | $26-19$ |  |
|  |  |  |  |  |
| McLachlan. |  |  |  |  |

I-26-23, 19-26, 30-23, 1-6, 28-24, $6-10,24-19,3-7,29-25,7-16,19-12$, 2-7, draws.

J-20-24 would lose.
K-11-8, 3-12, 19-16, 12-19, 23-16, 24-27, 22-18, 14-23, 26-19, drawn.-A. Bjerkness.

L-23-18, 14-23, 26-19, 28-32, 8-4, 32-27, 4-8. 27-23, 19-16, 23-19, drawn.

M-22-18, 5-9. 8-4, 24-27, 4-8, 27-31, black wins.
N-7-11, $\quad 23-19, \quad 14-23, \quad 4-8, \quad 11-15$, 19-10, 27-24, 26-19, 24-6, 8-11, 6-10, 21-17, drawn.-F. C. Fishbourn.

| Variation 6. |  |  |  |  |
| ---: | :---: | :---: | ---: | ---: |
| $11-16$ | $29-25$ | $9-14$ | $25-22$ | $2-20$ |
| $20-11$ | $5-9$ | $27-24$ | $8-12$ | $23-16$ |
| $7-16$ | $31-27-\mathrm{P}$ | $16-20$ | $22-18$ | $12-19$ |
| $18-15$ | $9-13$ | $23-16$ | $14-17$ | $26-23$ |
| $4-8$ | $22-18$ | $20-27$ | $21-14$ | $19-26$ |
| $25-22$ | $1-5$ | $32-23$ | $6-10$ | $30-23$ |
| $9-14-\mathrm{O}$ | $18-9$ | $10-19$ | $14-7$ Drawn |  |
| James Wylie vs. R. D. Yates. |  |  |  |  |

O-H. Freedman played 9-13 against A. Battersby and lost by $15-11,8-15,23-18,5-9,18-11,1-5$, 31-27, 9-14, 28-24, etc.

P-22-18, 3-7, 31-27, 7-11, 27-24, 16-20, 23-7, 14-23, 26-19, 20-27, 32-23, 2-27, black wins.-R. Martins.

## CROSS.

The Cross is considered a weak opening by the experts but it ranks next to 23-19 and the Single Corner as a popular reply to $11-15$.

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $11-15$ | $84-20$ | $9-19$ | $17-14$ | $19-23$ |
| $23-18$ | $16-19$ | $22-15$ | $26-23$ | $24-19$ |
| $8-11$ | $20-16$ | $26-30$ | $21-17$ | $15-24$ |
| $27-23$ | $2-7$ | $25-22-\mathrm{D}$ | $5-9$ | $28-19$ |
| $4-8$ | $30-26-3$ | $6-10$ | $14-5$ | $23-27$ |
| $23-19$ | $14-18-2$ | $15-6$ | $18-52$ | $19-16$ |
| $10-14-\mathrm{A}$ | $32-27$ | $1-10$ | $25-18$ | $10-7$ |
| $19-10$ | $9-14$ | $22-17-\mathrm{E}$ | $23-21$ | $166-12$ |
| $14-23$ | $26-22-\mathrm{C}$ | $7-11$ | $5-1$ | $7-3$ |
| $26-19$ | $19-23$ | $29-25-\mathrm{F}$ | $21-17$ | $5-9$ |
| $7-14$ | $27-24$ | $14-18$ | $1-6$ | Drawn. |
| $19-15-\mathrm{B}$ | $23-26$ | $31-27$ | $17-14$ |  |
| $11-18$ | $24-20$ | $10-15$ | $6-1$ |  |
| $22-15$ | $8-11-1$ | $27-24$ | $14-10$ |  |
| $12-16-7$ | $15-8$ | $30-26$ | $1-5$ |  |

A.-9-14 is a favorite with the amateur, but $10-14$ is considered a little stronger.
B. -An interesting variation from the usual 24-20.

C-27-24, 14-17, 21-14, 18-23, 26-22, $6-10, \quad 15-6,1-26,31-22, \quad 23-26,24-15$, 26-30, 25-21, 8-11, black wins.-Drummond.
D.-20-16, 14-17, 21-14, 30-21, 15-11, 21-17, 11-2, 17-10, 2-9, 5-14. black wins.-Drummond.
E.-If 20-16 then black gets a strong game by $5-9,16-12,9-13,12-\delta$, 10-15, 8-3, 7-10, etc.
F.-31-27 allows black to play 10 15, 17-10, 19-24, and almost win.

| $7-10$ | $14-18$ | $19-23$ | $26-30$ | $26-23$ |
| ---: | :---: | :---: | :---: | ---: |
| $22-17$ | $16-11$ | $21-17$ | $28-24$ | $20-16$ |
| $10-19$ | $8-12$ | $23-26$ | $30-26$ | $18-22$ |
| $31-15$ | $17-14$ | $25-21$ | $24-19$ | $11-7$ |
|  | White Wins.-J. | H. | Bailoy. |  |

## VARIATION 2

| $9-13$ | $1-17$ | $11-15$ | $25-30$ | $25-11$ |
| :---: | :---: | :---: | :---: | ---: |
| $32-27$ | $25-22$ | $31-27$ | $26-23$ | $29-25$ |
| $14-17-G$ | $5-9-17-21$ | $8-8$ | Drawn. |  |
| $21-14$ | $16-12$ | $27-23$ | $12-3$ |  |
| $6-10$ | $8-11$ | $21-25$ | $30-25$ |  |
| $15-6$ | $27-24$ | $23-16$ | $3-19$ |  |
|  |  |  | James Lees. |  | G.-6-10, 15-B, 1-10, 27-24, 10-15, 1612, 8-11, 25-22, draws the same as variation 6 .

H. $-8-11, \quad 29-25,11-20, \quad 25-21, \quad 3-8$, 21-14, 7-11, 22-18, white wins $R$. Martins vs. N. Stewart.

| 25-22 | $\underset{9-25}{\text { VA }}$ | $\begin{aligned} & \text { MATMO } \\ & 21-17 \end{aligned}$ | 5 |  |
| :---: | :---: | :---: | :---: | :---: |
| 19-23-5 | 29-22 | 6-10 | 17-13 | 23-2 |
| 16-12 | 7-10 | 15-6 | 9-14 | 20-16 |
| 23-26 | 22-18-4 | 1-10 | 13-9 | 11-27 |
| 30-23 | 10-19 | 28-24 | 14-18 | 32-14 |
| 14-18 | 18-15 | 8-11 | 31-27 | Drawn. |
| 23-14 | 19-23 | 24-20 | 10-15 | Dor |
|  | VAr | ATION | 4. |  |
| 32-27 | 5-9 | 26-22 | 10-17 |  |
| 10-19 | 21-17 | 16-20 | 11-7 | 9-2 |
| 31-26 | 9-13 | 22-17 | 1-6 | 11-18 |
| 8-11 | 17-14 | 6-10 | 7-2 | 23-32 |
| 22-18 | 13-17 | 14-7 | 6-10 | 18-23 |
| 11-16 | 16-11 | 3-10 |  | 17-22 |
| 18-15 | 17-21 | 17-14 | 10-15 | Wins |


|  | -P. H. Ketchum. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 14-18 | 18-15 |  | 30-21 |  |
| 21-17 | 6-10 | 6-2 | 5-9 |  |
| 18-25 | 15-6 | 11-16 | 21-17 | 26-31 |
| 29-22 | 1-10 | 2-6 | 9-14 | $2-$ |
| 19-23 | 17-13 | 23-26 | 17-13 | 31-27 |
| 16-12 | 9-14 | 31-22 | 14-18 | Drawn |
| 7-10 | 13-9 | 14-18 | 13-9 |  |
| 22-18 | 8-11 | 6-10 | 18-22 |  |
| 10-18 | 9-6 | 18-25 | 9 - |  |


I. $-14-18, \quad 29-25, \quad 7-11, \quad 16-7, \quad 3-10$. 22-17, $5-9$, forms a position by the late E. J'acques, Malvern, Canada. known as the "Jacques shot."


## CROSS.

The line of play on the Cross given here is not a strong one for black, but it is frequently adopted by the venturesome type of player.

| $11-16$ | $22-18-5$ | $10-14-3$ | $16-11$ | $18-23$ |
| :---: | :---: | :---: | :---: | :---: |
| $23-18$ | $12-16-4$ | $17-10$ | $14-18$ | $14-18$ |
| $8-11$ | $18-9-B$ | $7-14$ | $11-7$ | $23-27$ |
| $27-23$ | $6-22$ | $34-20$ | $10-14$ | $21-17$ |
| $4-8$ | $25-18$ | $1-5$ | $7-2$ | $13-22$ |
| $23-19$ | $16-20$ | $19-16$ | $23-27$ | $18-25$ |
| $9-14$ | $29-25-\mathrm{C}$ | $9-13-1$ | $32-23$ | $27-32$ |
| $18-9$ | $20-27$ | $16-7$ | $18-27$ | $25-22$ |
| $5-14$ | $31-24$ | $3-10$ | $2-6$ | $32-27$ |
| $22-17$ | $2-6$ | $18-9$ | $27-31$ | $30-25$ |
| $15-18$ | $25-22$ | $5-14$ | $6-9$ | Drawn. |
| $26-22$ | $6-9$ | $20-16$ | $14-18$ |  |
| $18-23-1$ | $22-17-D$ | $8-12$ | $9-14$ | Bowen. |

A-The play after this move is all in favor of white. 11-15 is safest. B-19-12. 10-15, 17-10, 15-22, 25-18, 6-22, and black can win.

C-Black has a trap set here. If $31-27, \quad 10-14, \quad 18-9, \quad 1-5, \quad 27-18, \quad 5-23$, black wins.

D-Drummond thought that black had a win after 22-18 at the 14th move. Here he played 30-25, 23-26, 18-14, $9-18,22-6$. $1-10,25-22,26-30$, 22-17, 10-14, black wins.
$8-12,16-7,3-10$, and black is caught in a trap.


White to play and win.

| $20-16$ | $26-31$ | $14-10$ | $27-31$ | $28-19$ |
| :---: | ---: | ---: | ---: | ---: |
| $12-19$ | $2-6$ | $18-22$ | $21-17$ | $9-14$ |
| $18-15$ | $9-13$ | $10-15$ | $5-9$ | $19-15$ |
| $23-26$ | $6-9$ | $22-25$ | $22-18 \mathrm{~W}$. Wins |  |
| $15-6$ | $14-18$ | $15-18$ | $13-22$ |  |
| $19-23-2$ | $9-14$ | $25-29$ | $18-27$ |  |
| $6-2$ | $31-27$ | $18-22$ | $31-24$ |  |
|  |  | W. Kirkland | vs. J. M'Innes. |  |

## Variation 2.

| $26-31$ | $9-18$ | $19-5$ | $22-26$ | $5-9$ |
| ---: | ---: | ---: | ---: | ---: |
| $6-2$ | $2-6$ | $10-15$ | $18-22$ | $25-21$ |
| $14-17$ | $18-22$ | $31-27$ | $26-31$ |  |
| $21-14$ | $6-10$ | $15-18$ | $30-25$ |  |

-Several.

## Variation 3

Many good players have gone astray at this point.

| $9-13$ | $19-15$ | $26-31-F$ | $6-2$ | $23-32$ |
| ---: | ---: | ---: | ---: | ---: |
| $17-14$ | $17-22$ | $9-6$ | $31-26$ | $30-7$ |
| $10-17$ | $24-19$ | $1-10$ | $19-15$ | $3-10$ |
| $21-14$ | $22-26$ | $15-6$ | $10-19$ | $2-6$ | $\begin{array}{rrrrr}21-14 & 22-26 & 15-6 & 10-19 & 2-6\end{array}$ 13-17-E 14-9

-James Wyllie vs. Barker Woolhouse E-7-10, 14-7, 3-10, 24-20, 8-12, 28 -$24,1-5,30-25,23-26,32-28,26-30,25-$ 21. White wins. James Lees.

F-11-16, 19-12, 26-i1, 28-24, 31-27, $24-20,27-24,18-14,24-19,15-10$, white wins.-G. Crookston.

Variation 4.

| $11-16$ | $25-22-G$ | $6-15$ | $32-28$ | $27-20$ |
| :---: | :---: | :---: | :---: | ---: |
| $18-9$ | $7-11$ | $17-14$ | $23-27$ | $14-9$ |
| $6-22$ | $21-17$ | $1-6-1$ | $2-6$ | $20-16$ |
| $25-18$ | $11-16-H 14-10$ | $27-31$ | $11-7$ |  |
| $16-20$ | $24-20$ | $6-9$ | $6-10$ | $19-24$ |
| $29-25$ | $8-11$ | $10-6$ | $31-27$ | Drawn. |
| $20-27$ | $28-24$ | $9-13$ | $18-14$ |  |
| $31-24$ | $10-15$ | $6-2-J$ | $11-16$ |  |
| $2-6$ | $19-10$ | $16-10$ | $20-11$ |  |
| $G-21-17$, | $23-26$, | $30-23$, | James Lees. |  |
| G-11. | $17-14$, |  |  |  |

10-17 25-21, 17-22, 19-15, 11, 15-10 6-15, 23-19, drawn.-J. D. Carruthers. H-10-15, 19-10, 6-15, 17-14, 3-7, 14-
$8,7-10,9-5,1-6,5-1,6-9,24-19,15-24$
28-19, 10-14, 1-5, 11-16, 22-17, white Wins.-Drummond.

I-16-19, $32-28,23-27,22-17,15-22$,
$84-8,27-32,8-4,32-27,14-9,23-26,30-$
23. $27-18,4-8$. $18-15,9-5$. $15-10$, 8-11, white wins. M. Atkinson

J-18-14, 23-26, 30-23, 16-19, d1.ลฟ゚ก.

|  | Var | iation | 5. |  |
| :---: | :---: | :---: | :---: | :---: |
| 19-15 | 31-27 | 14-7 | 28-24 | 25-22 |
| 11-18 | 7-10-6 | 3-19 | 16-19 | 18-25 |
| 22-15 | 17-14 | 27-24 | 24-20 | 29-22 |
| 10-19 | 10-17-L | 2-7 | 7-10 | 8-11 |
| 24-15 | 21-14 | 24-15 | 15-6 | Drawn. |
| 14-18-K | 6-10 | 12-16 | 1-10 |  |

K-White has two traps set here. 7-10 loses by 31-27 and 7-11 by 17-10. $11-18,31-27,6-15,25-22$

I,-10-19, $14-10, \quad 6-15,25-22$, whito wins.

## Variation 6.

| $7-11$ | $3-10$ | $8-15$ | $5-14$ | $26-31$ |  |
| ---: | ---: | ---: | ---: | ---: | :---: |
| $28-24$ | $25-22$ | $18-11$ | $22-17$ | $6-2$ |  |
| $2-7-\mathrm{M}$ | $18-25$ | $10-15$ | $14-18$ | $23-27$ |  |
| $24-19$ | $29-22$ | $11-7$ | $17-13$ | $32-23$ |  |
| $11-16$ | $1-5$ | $12-16$ | $18-22$ | $31-27$ |  |
| $17-14$ | $27-18$ | $7-2$ | $13-9$ | $23-18$ |  |
| $7-10$ | $16-23$ | $16-20$ | $22-26$ | Drawn. |  |
| $14-7$ | $15-11$ | $2-9$ | $9-6$ |  |  |
|  |  | J. Donaldson. |  |  |  |

M-If $\quad 12-16, \quad 24-19, \quad 16-20, \quad 25-22$, white wins, or if $3-7,24-19,11-16$, 17-14, 16-20, 19-16, 12-19, 15-10, white wins.

## CROSS.

A thorough understanding of this line of the Cross will be found very useful. Some of the positions are of frequent occurrance and may be formed from several different openings.

| $11-15$ | $8-11$ | $2-7-3$ | $17-22$ | $18-23$ |
| :--- | :--- | :--- | :--- | ---: |
| $23-18$ | $27-23$ | $18-14-1$ | $18-15$ | $6-10$ |
| $9-14-\mathrm{A}$ | $11-15$ | $10-17$ | $1-6$ | $31-27$ |
| $18-11-\mathrm{B}$ | $24-20$ | $21-14$ | $21-17$ | $13-9$ |
| $8-15$ | $6-9$ | $3-8$ | $22-26$ | $8-11$ |
| $22-18$ | $28-24$ | $26-23$ | $17-13$ | $9-6$ |
| $15-22$ | $9-13-7$ | $15-19$ | $26-31$ | $23-27$ |
| $25-9$ | $31-27$ | $24-15$ | $14-9$ | $32-23$ |
| $5-14-\mathrm{C}$ | $7-11-6$ | $11-25$ | $7-11$ | $26-19$ |
| $29-25$ | $23-18-\mathrm{D}$ | $30-21$ | $9-2$ | Drawn |
| $4-8$ | $14-23$ | $13-17$ | $11-18$ |  |
| $25-22$ | $27-18-\mathrm{E}$ | $23-18$ | $2-6$ |  |

-H. Henderson vs. F. M. Kimmel.
A-This is known as the Cross Choice. It is considered an equal game.

B-Some fine play springs from 18-9 but 18-11 is the favorite.

C-This position is ofter brought up from the Kelso, colors reversed, thus: $10-15,22-18,15-22,25-18,11-15$, 18-11, 8-15, 24-19, 15-24, 28-19.

D-This is the position that should receive attention.

E-26-19, 1-6, 30-26, 6-9, 26-23, 2-7, $21-17,9-14,23-18,14-21,20-16,11-20$. 18-2, 10-14, 22-18, drawn-J. T. Denvir vs. I. P. Ketchum.

## Variation 1.

| $21-17$ | $17-10$ | $24-19$ | $18-15$ | $6-1$ |
| :--- | :--- | :--- | :--- | ---: |
| $1-6-2$ | $7-14$ | $15-24$ | $17-22$ | $23-27$ |
| $26-23$ | $23-19$ | $28-19$ | $15-11$ | $1-6$ |
| $6-9$ | $14-23$ | $9-14$ | $22-26$ | $27-32$ |
| $32-28$ | $19-10$ | $22-18$ | $10-6$ | $19-15$ |
| $10-14$ | $11-15$ | $14-17$ | $26-31$ Drawn |  |
| Dr. A. Schaefer vs. J. P. Reed. |  |  |  |  |

Varlation 2
1-5 forms a position by James Ferrie, former champion of the world.


White to play and win.
18-14, 12-16, 26-23, 3-8, 24-19, 15-24 $22-18,13-22,3 \cdot 2-28$, white wins.

## Variation 3.

| $12-16-4$ | $15-24$ | $1-5$ | $10-14$ | $26-31$ |
| :---: | ---: | ---: | ---: | ---: |
| $26-23$ | $28-12$ | $30-26$ | $26-23$ | $19-16$ |
| $2-6-F$ | $10-14$ | $3-7-G 14-17$ | $31-26$ |  |
| $32-28$ | $21-17$ | $12-8$ | $3-8$ | $23-19$ |
| $6-9$ | $14-21$ | $7-10$ | $17-26$ | $9-14$ |
| $24-19$ | $23-19$ | $8-3$ | $8-15$ | Drawn |

—G. Whitney vs. G. A. Gilsthorp.
F-2-7 would allow the Ferrie win by $21-17,1-5,18-14$, etc., as shown in variation 2.

Gi-9-14, $18-9, \quad 5-14, \quad 26-23, \quad 21-25$, 22-18, 14-17, 19-15, white wins.

## Variation 4.

This variation was formerly considered a draw but James Ferris demonstrated the win and took several players into camp with it before it became generally known.
2-6-5 $30-25 \quad 10-14 \quad 24-19 \quad 15-22$ $\begin{array}{lllll}18-14 & 6-10 & 25-21 & 15-24 & 23-19\end{array}$ $\begin{array}{llll}10-17 & 14-7 & 1-6 & 28-12 \mathrm{~W} \\ 10 & 1 n_{s}\end{array}$ $\begin{array}{lrrr}21-14 & 3-10 & 32-28 & 10-15\end{array}$ $\begin{array}{llll}12-16 & 26-23 & 6-10 & 22-18\end{array}$

| Variation 5. |  |  |  |  |
| :---: | ---: | :---: | :---: | ---: |
| $1-5-\mathrm{H}$ | $14-10$ | $18-25$ | $9-6$ | $8-12$ |
| $18-14$ | $5-9$ | $30-21$ | $3-8$ | $14-16$ |
| $10-17$ | $10-6$ | $2-6$ | $6-9$ | $12-19$ |
| $21-14$ | $9-14$ | $5-9$ | $23-26$ | $22-18$ |
| $12-16$ | $6-1$ | $6-10$ | $21-17 \mathrm{~W}$ | wins |
| $32-28$ | $14-18$ | $26-22$ | $26-31$ |  |
| $16-19$ | $1-5$ | $19-23$ | $9-14$ |  |

-P. H. Ketchum.
H-3-7-I, 18-14, 10-17, 21-14, 1-5, $32-28,11-16,20-11,7-16,24-19,15-24$, $28-19,16-23,26-19,2-6,30-25$, white wins.-P. Matlin vs. P. H. Ketchum.

I-1-6, 18-14, 10-17, 21-14, 6-10, $14-7,3-10,26-23,2-6,30-25,10-14$, 25-21, 6-10, 32-28, white wins.-W. C. Parrow.

Variation 6.

|  | ( 47 |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $14-17$ | $3-8$ | $2-9$ | $13-22$ | $25-29$ |
| $21-14$ | $14-10$ | $19-10$ | $7-2$ | $24-19$ |
| $10-17$ | $1-5$ | $14-18$ | $22-25$ | $13-17$ |
| $23-18$ | $32-28$ | $22-15$ | $2-6$ | $19-15$ |
| $7-11$ | $5-9$ | $11-18$ | $9-13 W$ | wins |
| $27-23$ | $10-6$ | $10-7$ | $6-10$ |  |
| $17-21$ | $9-14$ | $18-22$ | $8-11$ |  |
| $18-14$ | $23-19$ | $26-19$ | $10-14$ |  |

-P. H. Ketchum.

| Variation |  |  |  |  |
| ---: | :---: | ---: | ---: | ---: |
| $7-11$ | $32-28$ | $10-17$ | $14-9$ | $15-24$ |
| $31-27$ | $9-14$ | $21-14$ | $2-7$ | $2-7$ |
| $3-7$ | $18-9$ | $11-16$ | $9-6$ | $10-15$ |
| $28-18$ | $5-14$ | $20-11$ | $7-10$ | $7-11$ |
| $14-23$ | $22-17$ | $7-16$ | $6-2$ | $15-19$ |
| $27-18$ | $14-18$ | $24-20$ | $19-24$ | Drawn |
| $1-5$ | $17-14$ | $16-19$ | $28-19$ |  |

-P. Matlin vs. P. H. Ketchum.

## DEFIANCE.

The Deflance is a strong opening for black still white has an occasional chance to score. The opening comes up in a number of different ways in the two move restriction style of play.
11-15 $\quad 29-25 \quad 15-24 \quad 21-17 \quad 6-15$
23-19 11-15-B $28-19 \quad 14-21 \quad 23-16$
$\begin{array}{lllll}9-14 & 25-22-5 & 6-9 & 23-5 & 15-19\end{array}$
$\begin{array}{lllll}27-23-A & 7-11 & 22-18-\mathrm{C} & 2-6 & 16-11\end{array}$
$\begin{array}{lllll}8-11 & 24-20 & 4-8 & 20-16 & 19-24\end{array}$
$\begin{array}{rrrrr}22-18 & 15-24 & 31-27-310-15 & 26-23\end{array}$
$\begin{array}{lllll}15-22 & 28-19 & 8-11-1 & 19-10 & 24-27\end{array}$
$\begin{array}{rrrrr}25-9 & 11-15 & 18-15 & 12-19 & 23-19 \\ 5-14 & 32-28 & 11-18 & 27-23 & \text { Drawn. }\end{array}$ -Robert Stewart vs. N. W. Banks. A-This forms the opening. The object of the opening is to keep black Irom playing the Whilter, Souter or Fife.

B-6-9 is another strong line but it has been pretty thoroughly explored.

C-22-17, 9-13. 26-22, 4-8, black wins.-Drummond.

| $7 \quad 9-13^{\text {Variation }}$ |  |  | 13-17-2 | 2 6-15 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 18-15 | 22-18 | 18-14 | 19-16 | 18-4 |
| 1-6 | 14-17 | 17-22 | 12-19 D | Drawn. |
| 26-22 | 21-14 | 23-18 | 15-10 |  |
| + | F. Sm |  | R. Arms 2. | strong. |
| 7-10 | 6-9 | 26-31 | 22-26 | 24-15 |
| 14-7 | 10-6 | 24-19 | 7-11 | 8-4 |
| 2-11 | 17-21 | 31-27 | 26-31 | 15-8 |
| 18-14 | 6-2 | 2-6 | 11-4 | 4-11 |
| 11-18 | 21-25 | 9-13 | 27-24 W | W.wins |
| 19-15 | 30-21 | 6-10 | 4-8 |  |
| 13-17 | 22-26 | 18-22 | 31-26 |  |
| 14-10 | 27-24 | 10 | 15-11 |  |


| Varation |  |  |  |  |
| :---: | :---: | ---: | ---: | ---: |
| $20-16-D$ | $22-18$ | $23-16$ | $9-5$ | $18-15$ |
| $3-7$ | $11-20$ | $13-17$ | $24-28$ | $32-28$ |
| $26-22$ | $30-26-E$ | $21-14$ | $16-11$ | $15-6$ |
| $9-13$ | $20-24$ | $10-17$ | $17-22$ | $2-9$ |
| $18-9$ | $19-16-4$ | $26-23$ | $23-19$ | $11-7$ |
| $8-11$ | $12-19$ | $7-10$ | $28-32$ | Drawn. |
| D-Black has a trap set here. If |  |  |  |  | $8-15,1-6,26-22,9-13,22-18,3-7,18-9$ 13-17, 21-14, 6-13, 15-6, 2-27, 31-24, $7-10$, black wins.-Drummond.

E-18-15 forms a position which Richard Jordan won off W. G. Hill.


Black to play and win.

1-6, 23-18-F, $10-14,9-5,14-23,5-1$, 7-10, 15-11, 23-27, black wins.

F-31-27, 20-24, 27-20, 13-17, 21-14,
6-13, 15-6, 2-27, black wins.

| Variation 4. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $21-17$ | $17-13$ | $13-6$ | $9-6$ | $6-2$ |
| $13-22$ | $28-32$ | $10-14$ | $32-28$ | Drawn. |
| $26-17$ | $9-6-G 18-9$ | $23-18$ |  |  |
| $24-28$ | $2-9$ | $1-10$ | $7-11$ |  |
| G-18-15, | $32-28,15-6$, | $1-10$, | $9-6$, | $2-9$, | G-18-15, 32-28, $15-6,1-10,9-6,2-9$, P. H. Ketchum vs. J. T. Bradford.


| Variation |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| $24-20$ | $26-23$ | $23-18$ | $17-13$ | $27-24$ |
| $15-24$ | $19-26$ | $14-23$ | $23-26$ | $31-27$ |
| $28-19$ | $30-23$ | $27-18$ | $10-6$ | $2-6$ |
| $10-15-7$ | $4-8-6$ | $7-10$ | $2-9$ | $3-8$ |
| $19-10$ | $22-18$ | $21-17-$ H- $13-6$ | $6-10$ |  |
| $6-15$ | $1-5$ | $10-15$ | $26-31$ | $8-12$ |
| $25-22$ | $18-9$ | $18-14$ | $6-2$ | $10-14$ |
| $15-19$ | $5-14$ | $15-18$ | $31-26$ | $27-23$ |
| $23-16$ | $31-27$ | $14-10$ | $32-27$ | $14-10$ |
| $12-19$ | $8-11$ | $18-23$ | $26-31$ | Drawn. |

-L. M. Jewis vs. P. H. Ketchum
H-Lots of players get caught here by 18-14, 10-17, 21-14, 2-6, 32-27, 6-10, black wins.

| $1-6$ | $26-22$ | $2-9$ | $24-19$ | $10-15$ |
| ---: | :---: | ---: | ---: | ---: |
| $22-17$ | $8-11$ | $32-28$ | $11-15$ | $13-6$ |
| $7-10$ | $17-13$ | $3-8$ | $22-17$ | $15-18$ |
| $81-26$ | $6-8$ | $28-24$ | $15-24$ | $23-19$ |
| $4-8$ | $13-6$ | $8-12$ | $17-13$ | Drawn. |
|  | LR. Atwell vs. A. Battersby. |  |  |  | Variation 7 .

4-8 $82-28 \quad 12-19 \quad 17-13-\mathrm{I} \quad 10-17$
$\begin{array}{ccccc}25-22 & 15-24 & 23-7 & 3-7 & 21-14 \\ 8-11 & 28-19 & 2-11 & 13-6 & 1-17\end{array}$
22-17 $\quad 7-11 \quad 26-23 \quad 14-18 \quad 30-26$
11-15 19-16 6-9 23-14 Drawn. -R. Scobbie vs. J. Ferrie. I-30-26, 9-13, 26-22, 1-5, 31-27, 3-8. 27-24, 8-12, 23-19, $5-9$, black wins.Sweoney vs. Mathews.

## DENNY.

The Denny is a weak opening for black. Perhaps the easiest and safest way of playing against it is to run it into the Defiance as shown here.

| 14 | 24-20 | 10-14- | 23 | 7-11 |
| :---: | :---: | :---: | :---: | :---: |
| 22-18-A | 9-13 | 16-11 | 14-23 |  |
| 11-15-B | 2-18-F | 7-16 | 21-14 | 11 |
| 18-11 | $1-$ | 20-11 | 13-17-I | 8-11 |
| 8-15 | 18-9 | 6-8 | 20-16-1 | 16- |
| 24-19-C | 5-14 | 27-24-H | 17-21 | 11-1 |
| 15-24 | 29-25 | 13-17 | 14-9 | 23 |
| 28-19 | 11-15 | 24-20 | 22-25 | 31 |
| 6-10 | 19-16-G | 18-22 | 16-12 |  |
| 25-22-D | 12-19 | 25-18 | 25-29 | 15-18 |
| 4-8 | 23-16 | 15-22 | 11-8 | 29 |
| 2i-24- | 14-18 | 26-23 |  |  |
| 11 | 32-27- | 9-13 |  |  |

A-A good strong move to piay against the Denny although 22-17 and 24-19 are equally strong and have their merits.

B-11-16 will draw but white has all the best of the game if followed by 25-22, 16-20, 24-19, 8-11, 19-15, etc.

C-26-22 and 24-20 are often played.
D-Now we have a regular Deflance game colors reversed.

E-Play on 22-18 will be found under the Defiance opening.

F-29-25, 31-27 and 32-28 all draw but 22-18 is strongest.
G-32-28 was the favorite in the days of Anderson and Wyllie.

H-26-22, 18-23, 27-18, 14-23, 31-26, 23-27, 26-23, 9-14, black wins.

I-2-6 is the old move to draw but
it requires exact play on the part of bleck.

J-A critical draw has been shown here by 29-25.

| Variation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 14- | 25-29 | $\begin{aligned} & 20-16 \\ & 22-18 \end{aligned}$ | $\begin{aligned} & 2-7 \\ & 8-4 \end{aligned}$ | 16 |
| 9 - | 29-25 | 16-12 | 7-11 | 14-1 |
| 22-25 | 5-9 | 18-15 | 4-8 | 23-2 |
| 6-1 | 25-22 | $11-8$ | $16$ |  |

## Variation 2

7-11, 16-7, 2-11 forms a position that looks weak for black but its looks are deceptive.


White to play and draw.

| White to play and draw. |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | :---: | :---: | :---: |
| $26-22$ | $26-23$ | $23-14$ | $27-24$ | $23-19$ |  |  |  |
| $3-8$ | $8-12$ | $15-19$ | $23-26$ | Drawn. |  |  |  |
| $31-26-3$ | $21-17$ | $22-18$ | $30-23$ |  |  |  |  |
| $10-14$ | $14-21$ | $19-23$ | $21-30$ |  |  |  |  |
| Variation |  |  |  |  |  | 3. | Anderson. |
| $30-26-\mathbf{K}$ | $8-12$ | $22-18$ | $27-23$ | $7-2$ |  |  |  |
| $10-14$ | $24-20$ | $23-26$ | $17-14-M 27-31$ |  |  |  |  |
| $27-24$ | $15-19$ | $25-22$ | $19-24$ | $2-6$ |  |  |  |
| $6-9$ | $22-15$ | $26-31$ | $14-5$ | Drawn. |  |  |  |
| $20-16-L 14-18$ | $15-11$ | $23-14$ |  |  |  |  |  |
| $11-27$ | $26-22$ | $31-27$ | $11-7$ |  |  |  |  |
| $31-24$ | $18-23$ | $21-17$ | $24-27$ |  |  |  |  |

K-21-17, 15-19, 22-15, $\overline{13}-29,31-26$. 11-18, 26-23, drawn.-Jordan vs. Stewart.

L-The move that saves white's game. ${ }_{\text {M }}$-15, 19-24, 11-7, 23-18, black wins.

| Varintion 4. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 16-11-5 | 25-18 | 21-17 | 13-6 | 6 27-23 |
| 7-16 | 15-22 | 6-9 | 2-9 | Drawn. |
| 20-11 | 26-17 | 17-13 | 32-27 |  |
| 18-22-N | 13-22 | 10-15 | 15-19 |  | as trunk.

Variation 5.

| $31-27$ | $27-24$ | $20-11$ | $7-2$ | $9-14$ |
| :---: | :---: | :---: | ---: | ---: |
| $10-14$ | $2-6$ | $18-22$ | $9-13$ | $13-17$ |
| $16-12-6$ | $24-20$ | $25-18$ | $2-6$ | $14-23$ |
| $13-17$ | $6-9$ | $15-31$ | $17-22$ | $31-27$ |
| $20-16$ | $16-11-0$ | $11-7$ | $6-9$ | B. wins |
| $6-10$ | $7-16$ | $10-15$ | $14-18$ |  |
|  |  |  | "Free Lance." |  |

O-25-22, 18-25, 16-11, 7-16, 20-11, 9-13, 11-7, 14-18, black wins.-P. H. Ketchum.

## Variation 6.

| $16-11$ | $13-17$ | $16-12$ | $25-22$ | $24-20$ |
| ---: | ---: | ---: | ---: | ---: |
| $7-16$ | $26-23$ | $22-29$ | $27-24$ | $22-18$ |
| $20-11$ | $15-19$ | $11-8$ | $18-23$ | B . wins |
| $6-9$ | $23-16$ | $29-25$ | $4-8$ |  |
| $32-28$ | $17-22$ | $8-4$ | $2-7$ |  |
|  |  |  |  |  |
|  |  |  | Drummond. |  |

## DENNY.

The 22-17 line is considered the strongest reply to the Denny. This will give the student a good idea of how this game is handled by the experts.
$6-10 \quad 12-19 \quad 25-30 \quad 23-19$ $\begin{array}{rrrrr}12-14 & 6-10 & 12-19 & 25-30 & 23-19 \\ 22-17 & 32-28-\mathrm{B} 3-7 & 31-27 & 8-3\end{array}$
$7-10 \quad 8-11-1 \quad 2-11 \quad 30-25-D 25-21$ $\begin{array}{lllll}17-13 & 25-22 & 26-23 & 3-7 & 3-8\end{array}$ $\begin{array}{lllll}3-7 & 18-25 & 4-8 & 10-14 & 21-17\end{array}$ $\begin{array}{lllll}24-20 & 29-22 & 23-19 & 27-24 & 8-12\end{array}$ $\begin{array}{llll}14-18 & 14-17 & 8-12 & 22-26\end{array}$ 17-21 $23-14 \quad 21-14 \quad 19-16-\mathrm{C}$ 24-19 $\quad 20-16$ $\begin{array}{lllll}9-18 & 10-17 & 12-19 & 26-31 & 5-9\end{array}$ $\begin{array}{rrrrr}26-23 & 23-19 & 22-18 & 19-16 & 13-6 \\ 10-14 & 7-10 & 15-22 & 31-27 & 1-10\end{array}$ 28-24-A 27-23 $24-8 \quad 16-12 \quad 7-11$ $\begin{array}{lllll}11-15-3 & 17-21 & 21-25 & 27-23 & 19-23\end{array}$ 30-26-2 $19-16$ 8-3 12-8 Drn. -P. H. Ketchum.

A-The play to this point is on the line most frequently adopted by the experts.
1 - $23-19, \quad 8-11, \quad 26-23, \quad 1-6, \quad 25-22$, $18-25,29-22,15-18,22-8,4-11,20-16$, 11-20, 23-18, dlawn.-A. E. Mason and $F$ : C. Cameron.

C-Introduced by Alfred Jordan in his match with Louis Ginsberg and considered an improvement on the tincyclopedia which plays 22-17. $21-25, \quad 31-27,25-30, \quad 27-23, \quad 30-25$, $17-14,10-17,19-10,11-15,10-7,15-19$. drawn. - R. T. Ward vs. G. Buchanan.

D-Ginsberg played 22-25 and got a hard ending.

## Variation 1

1-6 $6 \quad 15-24 \quad 8-11-\mathrm{E}$ 12-19 $\quad 10-15$
The play to here is by William Hay, who published it as a draw in 1838, and it has stood in the books as a draw since that time.


White to play and win.

| $16-12-\mathrm{F}$ | $27-24$ | $22-13$ | $25-21$ | $6-2$ |
| :---: | ---: | ---: | ---: | ---: |
| $11-16$ | $6-10$ | $5-14$ | $17-22$ | $7-10$ |
| $20-11$ | $24-20$ | $13-9$ | $9-6$ | $2-7$ |
| $7-16$ | $16-19$ | $14-17$ | $22-25$ | $10-14$ |
| $26-22$ | $13-9$ | $21-14$ | $29-22$ | $12-8$ |
| $2-7$ | $14-17$ | $10-17$ | $18-25 \mathrm{~W}$. Wins |  |
|  |  |  | K. H. Ketchum. |  |

E-If 7-11, reply 19-16 and a draw for black would be hard to find. F-Hay played 26-23, permitting black to draw.

Variation 2.

| $31-26$ | $6-15$ | $25-18$ | $9-13-$ G30-26 |
| ---: | ---: | ---: | :--- |
| $7-11$ | $13-6$ | $15-22$ | $27-23$ Drawn |
| $23-19$ | $2-9$ | $23-19$ | $6-9$ |
| $5-9$ | $26-23$ | $1-6$ | $29-25-H$ |
| $19-10$ | $18-22$ | $32-28$ | $22-29$ |
|  |  |  |  |
|  |  |  |  |

G-22-26, $30-23,6-10,29-25,11-16$, $20-11, \quad 8-15,25-22,4-8,21-17,14-21$, 22-17, drawn.-F. Tescheleit.

H-Asa Lońg played 30-25, 13-17, $15-18,17-22,19-15$, in a match with Alfred Jordan and lost a long hard ending.

| Variation |  |  |  |  |
| :---: | :---: | :---: | ---: | ---: |
| $6-10$ | $7-14$ | $4-8$ | $15-24$ | $15-19$ |
| $30-26$ | $31-27$ | $27-24$ | $28-12$ | $10-1$ |
| $1-6$ | $11-15$ | $8-12$ | $11-15$ | $19-23$ |
| $32-28$ | $20-16$ | $25-22$ | $12-8$ | $13-9$ |
| $14-17$ | $12-19$ | $18-25$ | $26-31$ | $23-26$ |
| $23-14$ | $23-16$ | $29-22$ | $8-3$ | $20-16$ |
| $10-15-1$ | $8-11-\mathrm{K}$ | $12-16$ | $31-27$ | $26-31$ |
| $27-23-4$ | $16-7$ | $26-23$ | $3-7$ | $16-11$ |
| $15-18-J$ | $2-11$ | $17-26$ | $27-18$ | $18-22$ |
| $14-10$ | $24-20$ | $24-19$ | $7-10$ | drn. |

-R. Stewart vs R. Jordan.
[-11-15, 25-22, 8-11, 29-25, 4-8, 24-19, 15-24, 28-19, 11-15, 27-24, 8-11. 26-23, white wins.-Alexander.

J-6-9 draws but leaves black with a weak position.

K-8-12, 16-11, 12-16, 24-20, 16-19, 20-16, 6-10, 25-22, white wins.-Ferrie vs. Burns.

| Variation |  |  |  |  |
| :---: | :---: | :---: | ---: | :--- |
| $14-10-5$ | $24-19$ | $20-11$ | $23-14$ | $7-2$ |
| $7-14$ | $15-24$ | $8-22$ | $9-25$ | $8-11$ |
| $26-23$ | $28-19$ | $19-15$ | $15-10$ | drn. |
| $6-9$ | $17-22$ | $22-25$ | $25-30$ |  |
| $13-6$ | $26-18$ | $29-22$ | $10-7$ |  |
| $2-9$ | $11-16$ | $14-18$ | $4-8$ |  |

-R. Jordan vs. R. Stewart.
Variation 5

| $26-23$ | $8-15$ | $27-23$ | $11-20$ | $2-7$ |
| ---: | ---: | ---: | ---: | ---: |
| $17-22$ | $13-9$ | $8-11$ | $18-15$ | $11-16$ |
| $25-18$ | $6-13$ | $21-17$ | $12-16$ | $29-25$ |
| $15-22$ | $24-19$ | $2-6$ | $15-6$ | $22-29$ |
| $23-18$ | $15-24$ | $23-18$ | $16-23$ | $7-10$ |
| $11-15$ | $28-19$ | $6-10$ | $6-2$ | drn. |
| $18-11$ | $4-8$ | $20-16$ | $7-11$ |  | -Grover vs. Potter.

## DENNY.

Of the seven replies to the Denny, 21-17 is an obvious loss and 23-18 is one of the "barred openings" seldom played. 22-17, 22-18, 23-19 and 24-19 are all strong for white, while the 24-20 reply is considered slightly in favor of black. The play given here shows how some of our leading experts handle this rather difficult opening.

| $10-14$ | $10-15$ | $4-8$ | $2-9$ | $13-22$ |
| :--- | :--- | ---: | ---: | ---: |
| $24-20$ | $24-19$ | $19-15$ | $29-25$ | $26-17$ |
| $11-15-6$ | $15-24$ | $6-10$ | $16-20$ | $11-16$ |
| $22-18-A$ | $28-19$ | $15-6$ | $25-22$ | $17-13$ |
| $15-22$ | $3-8-\mathrm{B}$ | $1-10$ | $20-24$ | $10-15$ |
| $25-18-5$ | $32-28$ | $22-17$ | $22-17$ | $13-9$ |
| $7-10-1$ | $11-16$ | $8-11$ | $9-13$ | $15-18$ |
| $26-22$ | $20-11$ | $17-13$ | $18-9$ | $21-17$ |
| $8-11$ | $8-24$ | $12-16-C$ | $5-14$ | $14-21$ |
| $27-24$ | $28-19$ | $13-6$ | $30-26$ | Drawn |

-G. A. Rudolph vs. H. B. Reynolds.

A-22-17 draws, but the experts profer to take the center of the board.

B-6-10, $22-17, \quad 9-18, \quad 18-9, \quad 5-14$. $80-25, \quad 13-22, \quad 25-9, \quad 1-5, \quad 29-25, \quad 5-14$, $25-22,11-15,32-28,15-24,28-19$, 4-8, 22-18, 8-11, 18-9, 11-15, drawn.-G. M. Tanner vs. J. D'Orio.

C-2-6, 29-25, 12-16, 25-22, 16-20, $31-27,11-16,21-17,14-21,22-17,20-24$, 27-11, 10-15, 11-7, 15-22, 23-18 white wins.-W. E. Davis vs. Saul Weslow.

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 26-22 | 9-13 | 29-25 | 7-10 | 22-17 |
| 8-11 | 18-9 | 13-17 | 23-18 | 8-11 |
| 27-24 | 5-14 | 21-14 | 11-15 | 32-28 |
| 3-8-D | 22-17 | 10-17 | 18-11 | 11-15 |
| 24-19 | 13-22 | 25-22 | 8-24 | 20-10 |
| 1-6 | 25-9 | 17-26 | 28-19 | rawn |

D-10-15, 24-19, 15-24, 28-19, 7-10, is the same as note $B$ at the first move.

| Varlation 2. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: | :---: |
| $28-24-E 22-15$ | $15-8$ | $25-22$ | $18-9$ |  |  |
| $11-15$ | $14-17$ | $4-27$ | $6-9$ | $5-14$ |  |
| $18-11$ | $21-14$ | $31-24$ | $30-26$ | $24-20$ |  |
| $8-15$ | $9-27$ | $2-7-3$ | $9-14$ | $14-18$ |  |
| $20-16$ | $32-23$ | $29-25$ | $22-18$ | Drawn |  |
| $15-18$ | $7-11$ | $7-11$ | $11-16$ |  |  |
|  | Goldsboro. |  |  |  |  |

E—30-26, 11-16, $20-11, \quad 8-24,28-19$ $7-11,32-27,11-16,19-15,10-19,22-17$, $6-10,18-15,2-6,29-25,4-8, \quad 25-22$. 16-20, black wins.

> Aitkin vs. Robble.

## Gariation 3

10-14 forms a problem by T. Golds boro that corrects a Banks-Henderson match game.


White to play and win.


| Variation 5. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 26-10-G | 4-8 | 23-19 | 18-27 | 22-15 |
| 6-15 | 31-26 | 7-10 | 32-7 | 10-26 |
| 21-17 | 1-6 | 29-25 | 2-11 | 30-23 |
| 8-11 | 25-21 | 8-11 | 25-22 | 6-10 |
| 17-13 | 15-19 | 19-16 | 11-15 | 13-9 |
| 9-14 | 24-15 | 12-19 | 26-23 | 10-15 |
| 28-24 | 11-18 | 27-23 | 15-18 | Drawn |
| G-Not as strong as $25-18$. |  |  |  |  |
| Variation 0. |  |  |  |  |
| 6-10 | 29-22 | 9-14 | 20-11 | 12-19 |
| 22-18-H | 4-8 | 18-9 | 7-16 | 31-27 |
| 11-15 | 27-23 | 5-14 | 24-19 | 7-10 |
| 18-11 | 8-11 | 26-23 | 15-24 | 15-6 |
| 8-15 | 28-24 | 14-18 | 28-19 | 2-9 |
| 25-82 | 5-9 | 23-14 | 3-7 | Drawn |
| 14-18 | 23-18 | 10-26 | 19-15 |  |
| 23-14 | 1-5 | 30-23 | 16-19 |  |
| 9-25 | 32-28 | 11-16 | 23-16 |  |
| -Louis | Gins | Evs. | B. Re | ynolds. | H-Note A applies here also.

## DOUBLE CORNER.

The play given here might be called the safe line for white against the Double Corner.

| $9-14$ | $4-8-\mathrm{B}$ | $10-15$ | $20-27$ | $3-7$ |
| :---: | :---: | :---: | :---: | ---: |
| $22-18$ | $25-22$ | $19-10$ | $26-19$ | $24-20$ |
| $5-9$ | $8-11$ | $6-15$ | $9-13-1$ | $7-10$ |
| $24-19-\mathrm{A}$ | $22-18$ | $24-27$ | $31-24$ | $32-28$ |
| $11-15$ | $11-16$ | $16-20$ | $2-7$ | $1-5$ |
| $18-11$ | $29-25$ | $23-19-2$ | $30-26-\mathrm{D}$ | $28-24$ |
| $8-24$ | $7-11$ | $14-23$ | $7-16$ | $5-9$ |
| $28-19$ | $25-22-\mathrm{C}$ | $19-10$ | $26-23$ | $22-18$ |

And now 13-17 forms the position on the diagram which is known as the Cowen coupe. This variation has been played many times in matches and tournaments. It was first published in the Pittsburgh ChronicleTelegraph by S. Fred Hogue, of Los Angeles, 1894. It is unpublished history that when Mr. Hogue's opponent reached this point he resigned.


White to play and draw
19-16, $\quad 12-28, \quad 23-19, \quad 14=23, \quad 21-7$, drawn.

A-Black has little chance to vary after this move.

B-7-11 is weak if followed by 25 -$22,11-15,32-28$, etc.

C-1S-15 is the old line but has not been favored of late years.

D-32-27 loses but the play to win is long and critical.

Variation 1.

| $2-7$ | $7-10$ | $14-18$ | $18-23$ | $9-13$ |
| ---: | ---: | ---: | ---: | ---: |
| $32-23$ | $17-13$ | $6-2$ | $26-22$ | $22-18$ |
| $7-14$ | $11-15$ | $10-14$ | $1-6$ |  |
| $81-26$ | $13-6$ | $2-7$ | $7-2$ |  |
| $3-7$ | $15-24$ | $24-27$ | $6-9$ |  |
| $82-17$ | $23-19$ | $30-25$ | $2-6$ |  |
|  |  |  | Parson Brown. |  |

Variation 2.

| $82-28-5$ | $23-19-3$ | $26-19$ | $30-26$ | $22-18$ |
| :--- | ---: | ---: | ---: | ---: |
| $20-27$ | $14-28$ | $9-13$ | $3-7$ | $6-9$ |
| $31-24$ | $19-10$ | $24-20-E 26-23$ | $28-24$ |  |
| $2-7-4$ | $7-14$ | $1-6$ | $7-10$ | $13-17$ | And again white has to draw by the Cowen coupe. $\mathrm{E}-30-25, \quad 3-7, \quad 19-15, \quad 11-18, \quad 22-15$, $14-18, \quad 24-19, \quad 7-10, \quad 15-6, \quad 1-10, \quad 28-24$, 10-14, black wins.-J. C. Browm.


| Variatiom | 3. |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
| $24-19-F$ | $28-32$ | $12-16$ | $31-27$ | $21-17$ |
| $15-24$ | $23-18$ | $24-27$ | $2-7$ | $27-23$ |
| $28-19$ | $14-23$ | $15-11$ | $1-6$ | $6-9$ |
| $11-16$ | $26-19$ | $27-31$ | $7-2$ | $22-26$ |
| $22-17$ | $3-8$ | $11-7$ | $6-9$ | $17-14$ |
| $16-20$ | $10-7$ | $31-27$ | $11-7$ | $18-22$ |
| $17-10$ | $32-27$ | $7-2$ | $18-15$ | $14-10$ |
| $7-14$ | $7-3$ | $23-18$ | $2-6$ | $26-31$ |
| $19-15$ | $27-23$ | $16-19$ | $9-13$ | $10-6$ |
| $20-24$ | $19-16$ | $27-31$ | $7-10$ | $31-27$ |
| $15-10$ | $12-19$ | $19-16$ | $15-18$ | $6-1$ |
| $24-28$ | $3-12$ | $9-14$ | $10-17$ | $23-18$ |
| $18-15$ | $19-24$ | $16-11$ | $13-22$ | Drawn. |

-H. B. Reynolds vs. Louis Ginsberg.
F-White has a long hard ending after this move.

$$
\text { Varintion } 4 .
$$

This fine game is from Reed's Checker Journal.

| 12-16 | $\begin{aligned} & \text { Journ } \\ & 22-17 \end{aligned}$ | 15-22 | 5-1 | -23 |
| :---: | :---: | :---: | :---: | :---: |
| 24-19 | 6-10 | 23-18 | 6-10 | 14-17 |
| 15-24 | 26-22 | 22-25 | 1-6 | 22-26 |
| 28-12 | 1-6 | 17-14 | 10-15 | 17-22 |
| 2-6 | 17-13 | 11-15 | 6-10 | rawn. |
| 21-17 | 10-15 | 14-5 | 15-18 |  |
| 14-21 | 22-17 | 15-22 | 10-14 |  |
|  | harle | Hefter riation | vs. L. | Head. |
| 31-27 | 9-13 | 18-14 | 27-31 | 15-10 |
| 2-7-6 | 22-18 | 16-20 | 10-6 | 23-18 |
| 23-19 | 14-23 | 14-10 | 1-10 | 6-2 |
| 14-23 | 27-18 | 20-24 | 15-6 | 12-16 |
| 19-10 | 20-27 | 28-18 | 31-27 | 10-6 |
| 7-14 | 82-23 | 24-27 | 19-15 | Drawn. |
| 26-19 | 11-16 | 18-15 | 27-23 |  |
|  |  | dation |  | ees. |
| 12-16 | 14-23 | 11-16 | 16-20 | 24-27 |
| 23-19 | 87-18 | 22-17 | 14-9 | 18-15 |
| 16-23 | 20-27 | 9-13 | 20-24 | 1-5 |
| 26-10 | 32-23 | 17-14 | 23 |  |

## DOUBLE CORNER.

The Double Corner is a popular opening with all grades of playors. The line given here for white will be found very useful.

| 9-14 25-22 | 11-15 | 21-14 | 32-28 |
| :---: | :---: | :---: | :---: |
| 22-18 7-10-4 | 19-16 | 15-19 | 14-9 |
| 5-9 24-20 | 12-16 | 31-26 | 6-10 |
| 24-20-A 3-7 | 83-16 | 19-24 | 9-6 |
| 11-16-B 27-24 | 14-18 | 30-25 | 10-15 |
| 20-11 1-5 | 22-17 | 24-28 | 6-2 |
| 8-22 82-28 | 13-22 | 26-23 | 15-19 |
| 25-18 9-13 | 26-17 | 18-23 | 2-7 |
| 4-8-6 18-9 | 7-11 | 22-17 | 11-15 |
| 28-24 5-14 | 16-7 | 23-26 | 7-11 |
| 8-11 24-18-3 | 2-11 | 17-13 | 15-18 |
| 29-25-C 15-34 | 17-14-2 | 28-82-1 | Draw. |
| 10-15-5 28-19 | 10-17 | 25-21 |  |

-P. H. Ketchum va, EI. E. Moore.
A-A very good line slightly in lavor of while. Under the two-move restriction it comes up from the 8-14, 24-20 openlng followed by b-9, 22-18.

B-10-15 draws, but leads to a more compllcated game.

C-The distinguishing move of this lin $\theta$.

| Variation 1 |  |  |  |
| :---: | :---: | :---: | :---: |
| 26-30 | 2 | 28-24 | 3-7 23-27 |
| 25-21 | 25-22 | 11-8 | 18-28 9-8 |
| 80-25-D | 2-6 | 24-19 | 7-11 27-32 |
| 14-9 | 28-32 | 8-3 | 15-18 Drawn |
| 8-10 | 80-16 | 10-14 | 11-15 |
| 8-6 | 82-28 | 6-10 | 19-24 |
| 11-15 | 1.6-11 | 14-18 | 18-9 |
| -Willis G. Hill. |  |  |  |
| D-Here is Where blach is apt to |  |  |  |
| $\begin{array}{llll} \text { So wrong. } & 30-26, & 14-8, & 6-10, \\ \text { 10-16, } 6-6, & 15-19, & 2-7, & 11-15, \\ \text { white wins. } \end{array}$ |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Variation 2 |  |  |  |
| 17-13 | 20-16 | 11-7 | 30-23 6-10 |
| 18-23-E | 24-27 | 31-27 | 27-25 15-19 |
| 21-17 | 16-11 | 7-2 | 6-1 Drawn |
| 15-19 | 27-31 | 6-9 | 15-18 |
| 31-26 | 26-22 | 13-6 | 1-6 |
| 11-15 | 19-23 | 22-26 | 10-15 |

-P. H. Ketchum vs. L. M. Lewis.
E-Black must play this ending with care.

## Variation 3

This is a tricky variation and a fine example of high class play.

| $21-17-\mathrm{F}$ | $11-15$ | $23-18$ | $6-6$ | $6-2$ |
| :--- | :--- | :--- | ---: | ---: |
| $14-21$ | $31-27$ | $25-29$ | $13-6$ | $7-11$ |
| $23-18$ | $15-18$ | $18-14$ | $22-13$ | $2-7$ |
| $13-17$ | $24-19$ | $29-25$ | $5-1$ | Drawn |
| $22-18$ | $18-22$ | $14-9$ | $2-9$ |  |
| $15-28$ | $27-28$ | $25-22$ | $1-6$ |  |
| $26-17$ | $22-25$ | $9-5$ | $10-14$ |  |

-A. Jordan va. Lieberman.
$\mathrm{F}-30-25,11-16,20-11,7-16,24-19$. 15-24, 28-19, 14-18, now 23-7 drawa but 22-15 loses by 13-17. etc.

## Variation

| $6-10$ | $5-14$ | $7-23$ | $15-19$ | $3-10$ |
| :---: | :---: | ---: | ---: | ---: |
| $24-20$ | $28-18-H$ | $31-27$ | $24-15$ | $22-18$ |
| $1-5-G$ | $14-23$ | $83-26$ | $10-19$ | Drawn |
| $27-24$ | $26-19$ | $80-23$ | $18-14$ |  |
| $9-13$ | $11-16$ | $2-6$ | $6-10$ |  |
| $18-9$ | $0-11$ | $28-18$ | $14-7$ |  |
|  |  |  |  |  |

G-12-16, 27-24, 3-8, 22-17. 15-22, 23-18, white wins.

H-32-28, 11-16, 20-11, 7-16, 24-19, $15-24, \quad 28-19,3-8,22-18,8-11,18-9$. 11-15, 21-17, etc., dráwn.

## Varlation 5

| $11-16$ | $22-17$ | $26-17$ | $23-24$ | $\mathrm{KK}-21-17$ |
| :--- | ---: | ---: | ---: | ---: |
| $25-22$ | $15-22$ | $3-7$ | $16-19$ | $\mathrm{~L}-19-24$ |
| $7-11-\mathrm{I}$ | $17-10$ | $17-14$ | $30-26$ | $17-18$ |
| $24-20-J$ | $6-15$ | $9-18$ | $1-5$ | $2-6$ |

10-15
And we have a neat win that S $^{\text {a }}$
S. Lavine scored off W. Holden.


White to play and win.
$13-9 \quad 15-19 \quad 22-18 \quad 11-18 \quad 27-20$ 6-13 26-22 $\quad 13-17 \quad 20-2 \mathrm{~W}$. Wins 32-28 12-16 18-15 $\quad 19-23$
I-16-20, 24-19, 1-5, 19-16, draws as shown in variation 6.

J-24-19 draws and runs into the trunk line of the $9-14,22-18,5-9$, 24-19, opening.
IK-32-28, $2-6, \quad 26-22, \quad 6-9, \quad 22-18$, 15-22, 27-24, drawn.
-R. Stewart Vs. J. Ferrie.
L-2-6, 27-23, 6-9, will draw.

| Variation 0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 12-16 | 1-5 | 6-9 | 9-13 | $6-$ |
| 28-24 | 19-16-N | 30-26 | 23-18 | 15-10 |
| 16-20 | 12-19 | 10-14-7 | 14-23 | 24-27 |
| 24-19 | 23-16 | 22-17 | 27-18 | 32-28 |
| 4-8 | 14-23 | 13-22 | 20-24 | 13-17 |
| 29-20 | 26-19 | 26-10 | 16-11 | Drawn |
| 8-12-M | 8-13-O | 7-14 | 2-6 |  |
| 25-22 | 27-23 | 81-27 | 18-15 |  |

$\mathrm{M}-8-11, \quad 25-22, \quad 1-5, \quad 19-16, \quad 9-13$, $18-9,5-14$, draws but is very weak.
N-This move gives white a powerful game.

O-9-14, $30-26, \quad 6-10, \quad 27-23, \quad 9-13$, 22-17, whito wins the same as in varlation 7 , while 10-14, 30-26. 5-10 is the samo.

## Varintion

This variation will catch the players who are not posted.

| $9-14$ | $32-28$ | $11-20$ | $16-11$ | $9-13$ |
| ---: | ---: | ---: | :---: | ---: |
| $22-17$ | $7-11$ | $28-19$ | $28-32$ | $2-6$ |
| $13-22$ | $16-7$ | $20-24$ | $11-7$ |  |
| $20-17$ | $2-11$ | $19-16$ | $5-9$ |  |
| $20-24$ | $19-16$ | $24-28$ | $7-2$ |  |
|  | - James Lees. |  |  |  |

## DOUBLE CORNER.

This line of the Double Corner is weak for the second player but the defense has been well established since the introduction of the twomove restriction style of play.

| $9-14$ | $32-28$ | $11-15$ | $19-15$ | $19-24$ |
| :---: | :---: | :---: | :---: | ---: |
| $24-19$ | $15-24$ | $22-18-1$ | $10-19$ | $18-14$ |
| $11-15$ | $28-19$ | $15-22$ | $17-3$ | $24-28$ |
| $22-18-\mathrm{A}$ | $7-11-4$ | $26-17$ | $22-25$ | $21-17$ |
| $15-24$ | $22-18$ | $8-11-\mathrm{D}$ | $3-8$ | $30-25$ |
| $18-9$ | $1-5-\mathrm{C}$ | $30-26$ | $25-30$ | $14-10$ |
| $5-14$ | $18-9$ | $3-7$ | $26-22$ | $6-15$ |
| $28-19$ | $5-14$ | $19-15-\mathrm{E}$ | $12-16$ | $11-18$ |
| $8-11-\mathrm{B}$ | $29-25$ | $11-18$ | $8-11$ | $28-32$ |
| $25-22$ | $4-8-3$ | $23-19$ | $16-20$ | Drawn |
| $11-15$ | $25-22$ | $18-22$ | $22-18$ |  |

-C. F. Barker vs. Clarence Freeman.

A-White can play 27-24 here and form the Defiance or 28-24, 8-11, $22-17,11-16,24-20,15-24,20-11,7-16$, $27-11,3-7,25-22,7-16,23-19$ and we have a variation of the Glasgow.

B-Now the same as a Second Double Corner variation brought up thus: 11-15, 24-19, 15-24, 28-19, 8-11, 22-18, 9-14, 18-9, 5-14.

C-6-9 is trickey. 18-15, 11-18, 21-17, is the correct reply. If 29-25, then 12-16, 19-12, 10-15, 25-22. 15-19, and black has an ending that just about wins.

D-6-9, $30-26, \quad 8-11, \quad 19-15, \quad 11-18$, 17-13, 10-15, 13-6, 2-9, 21-17, drawn.J. B. Hanson vs. V. C. Townsend.

E-This pitch is compulsory,

| Variationn 1. |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: |
| $22-17-2$ | $26-22$ | $20-16$ | $16-7$ | $30-26$ |
| $15-24$ | $11-15$ | $12-19$ | $2-11$ | $16-20$ |
| $27-20$ | $31-26-$ F | $23-16$ | $26-23$ | $23-19$ |
| $8-11$ | $3-7$ | $7-11$ | 11-16 Drawn |  |
|  |  |  | W. Taylor. |  |

F-31-27, 3-7, 27-24, 6-9, 17-13, 7-$11,13-6,2-9,30-25,9-13,24-19,15-24$, 22-18, 24-27, black wins.-Campbell vs. Reed.

| Variation 2. |  |  |  |  |
| ---: | :---: | :---: | ---: | :---: |
| $19-16$ | $12-16$ | $27-23$ | $6-10$ | $19-16$ |
| $12-19$ | $22-17$ | $19-24$ | $23-19$ | Drawn |
| $23-16$ | $16-20$ | $26-22$ | $24-27$ |  |
| $8-12$ | $17-13$ | $10-15$ | $31-24$ |  |
| $16-11$ | $15-19$ | $22-17$ | $20-27$ |  |
| - P. H. Ketchum vs. H. M. Angell |  |  |  |  |
| Variation 3. |  |  |  |  |
| $11-15$ | $26-22$ | $2-9$ | $17-13$ | $22-26$ |
| $25-22$ | $8-11$ | $31-26$ | $10-15$ | $2-7$ |
| $15-24$ | $22-17$ | $10-15$ | $13-6$ | $26-31$ |
| $27-20$ | $3-7$ | $26-22$ | $15-19$ | $7-3$ |
| $4-8$ | $17-13$ | $7-10$ | $6-2$ | $11-15$ |
| $22-18$ | $12-16-G 22-17$ | $19-26$ | Drawn |  |
| $6-9$ | $13-6$ | $15-22$ | $30-23$ |  |

-James Ferrie vs. Richard Jordan.
G-2-6, 21-17, 14-21, 23-19, 10-14, $19-15,14-23,15-8,7-11,8-3,9-14-\mathrm{H}$, $3-8,11-15,8-11,15-18,11-15,14-17$, drawn.-W. Reid.
$\mathrm{H}-11-15,3-7,15-18,31-26,23-27$, 20-16, 12-19, 26-23, white wins.James Bryden vs. W. Reid.

## Variation 4.

| $4-8$ | $7-11$ | $20-27$ | $15-19$ | $27-31$ |
| ---: | :---: | :---: | :---: | ---: |
| $22-18$ | $25-22$ | $31-24$ | $18-14$ | $2-7$ |
| $8-11$ | $11-16$ | $12-16$ | $19-24-I$ | $1-6$ |
| $18-9$ | $21-17$ | $24-20$ | $11-7$ | $7-2$ |
| $6-13$ | $16-20$ | $2-6$ | $3-10$ | $6-10$ |
| $29-25$ | $17-14-5$ | $20-11$ | $14-7$ | $26-23$ |
| $11-15$ | $10-17$ | $6-15$ | $24-27$ | Drawn |
| $27-24$ | $19-10$ | $23-18$ | $7-2$ |  |
| C. F. Barker vs. Clarence Free- |  |  |  |  | man.

I-Black is tempted to play 17-21 here to prevent the exchange. It is a risky move as white obtains a formidable end-game by 14-10, 1924, 26-23, 24-27, 23-18, 27-31, 11-7, $31-27,7-2,27-23,18-14,23-27,14-9$, 1-5, etc., and black draws by careful play.

Variation 5.

| $31-27$ | $19-10$ | $26-22$ | $7-3$ | $27-23$ |
| :---: | :---: | :---: | :---: | :---: |
| $2-7 \mathrm{~J}$ | $12-16$ | $8-11$ | $17-22$ | $19-28$ |
| $23-18$ | $18-15$ | $22-18$ | $3-8$ | $14-9$ |
| $7-11$ | $11-25$ | $1-5-6$ | $22-26$ | Drawn |
| $17-14$ | $30-14$ | $10-7$ | $8-15$ |  |
| $10-17$ | $3-8-L 13-17$ | $16-19$ |  |  |
|  |  |  |  |  |

J-3-8-K, $17-14,10-17,19-10,12-16$, 24-19, 8-12, 19-15, drawn.-James Hill.

K-15-18, 23-7, 3-10, 30-25, 1-6, 1714, 10-17, 25-21, 6-10, 21-7, 2-11, 26-$23,11-16,22-18,13-17$, drawn.-W. Taylor.

L-13-17, 10-7, 3-10, 14-7, 17-21, $7-3, \quad 21-25, \quad 3-8,25-30, \quad 26-22,30-26$, 8-12, drawn.-W. Kirkland vs. W'. Reld.

## Variation $\delta$.

13-17 allows a pretty win that Alfred Jordan scored on a London player some years ago.


White to play and win.

| $10-6$ | $3-7$ | $14-9$ | $2-7$ | $10-15$ |
| ---: | ---: | ---: | ---: | ---: |
| $1-10$ | $26-31$ | $22-18$ | $18-22$ | $11-18$ |
| $14-7$ | $7-10$ | $9-6$ | $10-14$ | $14-23$ |
| $17-22$ | $31-26$ | $18-22$ | $22-26$ W.Wins |  |
| $7-3$ | $18-14$ | $6-2$ | $7-10$ |  |
| $22-26$ | $26-22$ | $22-18$ | $26-22$ |  |

## DUNDEE.

The Dundee is a weak opening for black but the amateur should prepare a good line against it. Our trunk game was played between Robert Stewart and Richard Jordan in their match for the champlonshtp of the world.

| $12-16$ | $16-19-1$ | $10-15$ | $24-27$ | $18-25$ |
| :---: | :---: | :---: | :---: | ---: |
| $24-20$ | $23-16$ | $18-14$ | $31-24$ | $29-22$ |
| $8-12-\mathrm{A}$ | $12-19$ | $15-18$ | $16-20$ | $4-8$ |
| $28-24-\mathrm{B}$ | $20-16$ | $14-10$ | $3-7$ | $22-18$ |
| $9-14-\mathrm{C}$ | $8-11-\mathrm{F}$ | $6-15$ | $20-27$ | 8811 |
| $22-17$ | $16-71$ | $17-14$ | $7-10$ | $18-14$ |
| $3-8$ | $2-11$ | $18-23$ | $27-31$ | $1-6$ |
| $26-22-\mathrm{D}$ | $22-18$ | $14-10$ | $10-26$ | $21-17$ |
| $11-15-\mathrm{E}$ | $14-23$ | $19-24$ | $81-22$ | $6-9$ |
| $20-11$ | $27-18$ | $10-7$ | $30-25$ | Drawn. |
| $7-16$ | $15-22$ | $11-16$ | $22-18$ |  |
| $24-20-5$ | $25-18$ | $7-3$ | $25-22$ |  |

A-11-15 is somotimes played here but it is not to be recommended.
B-The move to hold the advantage. C-3-8 as played by Stewart against Banks is equally good and is gaining In favor.

D-This is a trickey line full of traps and shots.
E-Only move to draw.
F-8-12 will also draw.
Variation 1.
5-9-4 $10-26 \quad 15-19 \quad 2-11 \quad 4-8$ $\begin{array}{llll}20-11 & 30-23-2 & 23-16 & 25-22 \\ 15-18-G & 8-15 & 12-19 & 11-15 \\ 22-15 & 17-10 & 10-7 & 31-26 \\ & & & \end{array}$ G-15-19 loses here the same as in variation 4.

Variation 2.

| 31-22-H 17-13 | 29-25 | 22-17 | 2 |
| :---: | :---: | :---: | :---: |
| 8-15 1-6 | 8-11 | 10-15 | 22-26 |
| 17-10 22-18 | 25-22 | 17-13 | 30-23 |
| 15-19 25-22 | 6-10 | 15-22 | 19-26 |
| 21-17-3 25-18 | 13-6 | 13-6 | Drawn. |
| 6-15 4-8 | 2-9 | 11-16 |  |

Variation 3.

|  | Variation |  |  |  |  | 3. |  |
| ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
| $10-7$ | $18-15$ | $13-6$ | $2-7$ | $25-22$ |  |  |  |
| $2-11$ | $4-8$ | $1-26$ | $12-16$ | $24-27$ |  |  |  |
| $22-18$ | $25-22$ | $18-9$ | $7-11$ | $32-23$ |  |  |  |
| $12-16$ | $19-24$ | $26-31$ | $31-26$ | $31-26$ |  |  |  |
| $21-17$ | $27-23$ | $9-6$ | $30-23$ | B. Wins |  |  |  |
| $16-20$ | $9-14$ | $8-12$ | $19-26$ |  |  |  |  |
| $17-13$ | $22-18$ | $6-2$ | $29-25$ |  |  |  |  |
| $11-16$ | $6-9$ | $16-19$ | $26-31$ |  |  |  |  |

J. Brown vs. J. McKay. Variation 4.
15-19, 20-11, 8-15, 23-16, 12-19, a1lows a brilliant win which James $P$. Reed scored against Charles F. Barker.


White to play and win.
17-13, 5-9, 30-26, 4-8, 27-23, 19-24. 31-27, 24-31, 22-17, white wins.

Variation 5.
This variation and the next two are by ' F . Tescheleit.

| $28-18$ | $22-18$ | $30-26-7$ | $13-9$ | $7-21$ |
| :---: | :---: | :---: | ---: | ---: |
| $14-23$ | $15-22$ | $14-17-6$ | $8-11$ | $19-24$ |
| $27-11$ | $25-18$ | $21-14$ | $9-6$ | $28-19$ |
| $8-15$ | $4-8$ | $10-17$ | $11-20$ | $16-30$ |
| $24-20$ | $18-15$ | $32-28$ | $6-2$ | Drawn |
| $16-19$ | $5-9-1$ | $6-10$ | $7-11$ |  |
| $20-16$ | $17-13$ | $15-8$ | $2-7$ |  |
| $2-7$ | $9-14$ | $1-10$ | $11-16$ |  |
| $I-19-24$ |  |  |  |  |

19-23 would lose by 16-11 and
Vare by 15-11

| $14-18$ | $18-27$ | $10-14$ | $8-12$ | $22-29$ |
| ---: | :---: | ---: | ---: | ---: |
| $13-9$ | $31-6$ | $6-9$ | $32-28$ | $15-22$ |
| $6-13$ | $12-19$ | $14-18$ | $13-17$ | $12-16$ |
| $15-6$ | $6-2$ | $9-14$ | $14-10$ | $28-24$ |
| $1-10$ | $7-10-J$ | $19-23$ | $17-22$ | Drawn. |
| $26-23$ | $2-6$ | $29-25$ | $10-15$ |  |
| $J-7-11$ | $2-7$ | $11-16$ | $7-3$ |  | J-7-11, 2-7, $11-16,7-3, \quad 8-12, \quad 3-7$, $19-23,7-11,16-20,11-15,23-26,15-19$, white wins.

Variation 7.

| $29-25$ | $32-23$ | $22-18$ | $13-9$ | $25-21$ |
| ---: | ---: | ---: | ---: | ---: |
| $14-18$ | $19-24$ | $31-27$ | $6-13$ | $23-16$ |
| $21-17$ | $23-19$ | $18-14$ | $15-6$ | Drawn. |
| $18-23$ | $24-27$ | $1-5$ | $8-11$ |  |
| $31-26$ | $26-22$ | $25-22$ | $30-25$ |  |
| $23-27$ | $27-31$ | $27-23-$ K $11-20$ |  |  |

K $-27-24,13-9,6-13,15-6,24-15$, 6-2. white wins.

## DUNDEE.

This play is on a line of the Dundee that has become very popular since the match between Banks and Stewart.

| $12-16$ | $6-10$ | $6-10-1$ | $2-11$ | $14-17$ |
| :--- | :--- | :--- | ---: | ---: |
| $24-20$ | $25-21-2$ | $25-21$ | $27-24$ | $19-10$ |
| $8-12$ | $10-17$ | $10-17$ | $4-8$ | $17-26$ |
| $28-24$ | $21-14$ | $21-14$ | $31-27$ | $24-19$ |
| $3-8-A$ | $16-19$ | $12-16$ | $5-9$ | 1115 |
| $23-18-B 24-15$ | $20-11$ | $24-20$ | $32-28$ |  |
| $9-13-6$ | $11-25$ | $8-15$ | $8-12$ | $15-24$ |
| $18-14-3$ | $29-22$ | $26-23-\mathrm{D}$ | $27-24$ | $.28-19$ |
| $10-17$ | $1-6$ | $7-10$ | $9-14$ | $27-31$ |
| $21-14$ | $30-25-\mathrm{C} 14-7$ | $23-19$ | Drawa |  |
| -P. F. Ketchum vs. Wm. H. Nicholls. |  |  |  |  |

A-Of late yéars 9-14 has been the usual move played by the experts, but the strong game secured by Stewart against Banks is bringing 3-8 in favor again.

B-While this move is the favorite, it is a question whether it is best. 22-18 and 24-19 are good alternatives.

C-27-23, 6-9, 23-18, 12-16, black wins.-Hartshorn vs. Jordan.

D-27-23, 15-18, 22-15, 7-10, 14-7, $2-27,32-23,13-17$, drawn.

| Variation 1. |  |  |  |  |  |
| :---: | :---: | :---: | ---: | ---: | :---: |
| $12-16$ | $6-9$ | $8-11$ | $11-16$ | $9-14$ |  |
| $20-11$ | $14-10$ | $10-7$ | $7-3$ | $8-11$ |  |
| $8-15$ | $7-14$ | $13-17-F 16-20$ | $14-17$ |  |  |
| $27-23$ | $22-18$ | $21-14$ | $31-27$ | $11-15$ |  |
| $4-8-\mathrm{E} 15-22$ | $9-27$ | $5-9$ | $17-22$ |  |  |
| $25-21$ | $26-10$ | $32-23$ | $3-8$ Drawn |  |  |
|  |  | J. Fiedler. |  |  |  |

E-6-9, 31-27, $9-18, \quad 23-14, \quad 4-8$, $25-21, \quad 15-18,22-15,7-10$, drawn. N. W. Banks.

$$
F-11-15, \quad 7-3, \quad 15-18, \quad 23-14, \quad 9-18
$$ $3-8,18-22, \quad 8-11, \quad 22-25, \quad 11-15, \quad 2-6$, $82-27,6-9,27-24,25-30,24-19,30-25$, 19-16, white wins.-J. DOrio vs. H. Lleberman.

## Variation 2.

| $14-9$ | $25-21$ | $25-21$ | $14-7$ | $31-15$ |
| ---: | ---: | ---: | ---: | ---: |
| $5-14$ | $5-14$ | $11-15$ | $2-18$ | $8-11$ |
| $24-19$ | $30-25$ | $21-14$ | $20-16$ | $15-8$ |
| $16-23$ | $14-17$ | $15-18$ | $12-19$ | $4-11$ |
| $27-9$ | $21-14$ | $22-15$ | $26-23$ | Drawn |
| $1-5$ | $10-17$ | $7-10$ | $19-26$ |  |
|  |  |  |  |  |

Vuriation 3.

| $21-17-G$ | $26-22$ | $32-27$ | $27-24$ | $1-5$ |
| :---: | :---: | :---: | :---: | ---: |
| $16-19-H$ | $10-14$ | $8-11$ | $28-32$ | $24-27$ |
| $24-15$ | $18-9$ | $15-8$ | $24-19$ | $31-24$ |
| $10-19$ | $5-14$ | $4-11$ | $32-28$ | $28-19$ |
| $18-15$ | $30-26-5$ | $29-25$ | $17-13$ | $5-9$ |
| $11-18$ | $1-5$ | $19-24$ | $11-15$ | $19-15$ |
| $22-15$ | $27-23-4$ | $25-21$ | $13-6$ | $20-16$ |
| $13-22$ | $5-9$ | $24-28$ | $15-24$ | Drawn |
| $25-18$ | $23-16$ | $22-17$ | $6-1$ |  |
| $7-10-\mathrm{I}$ | $12-19$ | $6-10$ | $14-18$ |  |

-Robert Stewart vs. N. W. Banks.
G-Not as strong as 18-14.
H- ${ }^{-9}$ - $17-14,10-17,25-21,1-5$. 21-14, 6-10, 27-23, 10-17, 24-19, and white can win.-F. Dunne.
I-Here Stewart springs a "cook." 7-11 and 8-11 were supposed to be the draw lines. Julius D'Orio played 6-10 against Henderson and lost.

## Variation 4.

| $20-16$ | $8-11$ | $22-17$ | $2-9$ | $23-19$ |
| ---: | ---: | ---: | ---: | ---: |
| $19-24$ | $15-8$ | $5-9$ | $31-27$ | $15-24$ |
| $27-20$ | $4-11$ | $17-13$ | $19-24$ | $32-23$ |
| $12-19$ | $25-21-\mathrm{M} 10-15$ | $27-23$ | $24-27$ |  |
| $29-25$ | $6-10$ | $13-6$ | $24-27$ | $26-22$ |

$\mathrm{M}-32-27,6-10,27-23,19-24,25-21$, $24-28,22-17,28-32,23-19,32-28,19-16$, $14-18,16-7,2-11,31-27,18-22,26-23$, 28-24, black wins.-Asa Long vs. A. Jordan.

## Variation 5.

$29-25, \quad 14-18, \quad 20-16, \quad 19-23, \quad 16-11$, and white has gone into a trap by T. Goldsboro.


Black to play and win.
$6-10,15-6,1-10,22-6,2-9,27-18$, 8-29, black wins.

## Variation 6.

| $16-19-\mathrm{J}$ | $32-28$ | $9-14$ | $21-17$ | $12-16$ |
| :--- | :--- | :--- | :--- | ---: |
| $24-15$ | $9-13-\mathrm{K}$ | $22-17$ | $18-25$ | $20-11$ |
| $10-19$ | $25-22$ | $13-22$ | $29-22$ | $6-10$ |
| $18-15$ | $5-9$ | $25-9$ | $19-23$ | $15-6$ |
| $11-18$ | $30-25$ | $5-14$ | $22-18$ | $8-22$ |
| $22-15$ | $1-5$ | $26-22$ | $10-19$ | $6-1$ |
| $7-10-7$ | $27-24$ | $14-18$ | $24-15$ | Drawn |
| $\quad$ John Gregg. |  |  |  |  |

J-9-14, 18-9, $5-14, \quad 24-19, \quad 16-23$, $27-9,6-13,22-18,12-16,25-22,16-19$ 18-14, and black has a narrow draw. K- $9-14, \quad 25-22, \quad 5-9, \quad 22-17, \quad 8-11$. $15-8, \quad 4-11, \quad 27-24, \quad 11-15,20-16,2-7$, $30-25,1-5,31-27,9-13,26-23$, white wins.


## DUNDEE.

This play is on a line of the Dundee that is practically the same as the Bristol. The trunk game was played between Alfred Jordian and R. D. Banks.

| $12-16$ | $22-15$ | $14-18$ | $30-26$ | $14-23$ |
| :--- | :--- | :--- | :--- | ---: |
| $22-18$ | $7-10-\mathrm{D}$ | $17-13-1$ | $3-7$ | $27-18$ |
| $16-20$ | $25-22-\mathrm{D}$ | $9-14$ | $26-23$ | $20-24$ |
| $25-22$ | $10-19$ | $26-23$ | $5-9-\mathrm{F}$ | $19-16$ |
| $8-12-\mathrm{A}$ | $23-16$ | $6-9$ | $28-24$ | $11-20$ |
| $29-25-\mathrm{B}$ | $12-19$ | $13-6$ | $9-13$ | $18-14$ |
| $10-14$ | $24-15$ | $1-26$ | $24-19$ | Drawn |
| $18-15-\mathrm{C}$ | $4-8-5$ | $31-15$ | $7-11$ |  |
| $11-18$ | $22-17$ | $2-6$ | $23-18$ |  |

A-Now a regular 22-18 Bristol formation.

B-22-17 9-14, 18-9, 5-14, is a variation of the 22-17 Double Corner. A very good white line.
$\mathrm{C}-24-19,4-8,18-15,11-8,22-15,7-10$, 27-24, draws but leaves white in a weak posilion.

U-y-I: and 4-8 are sometimes played but this is best.

E-Again 24-19 is weak for white if followed by $4-8$ etc.

F-7-11, 23-18, 14-23, 27-18, 11-16, $18-14, \quad 6-9,14-10, \quad 8-12,10-6, \quad 20-21$, drawn.-Swan and Adamson.

## Variation 1.

| $30-25$ | $26-22$ | $22-6$ | $25-21$ | $17-10$ |
| :---: | :---: | :---: | :---: | ---: |
| $9-13$ | $6-9$ | $1-28$ | $18-22$ | Drawn |
| $17-14$ | $28-24$ | $21-17$ | $14-10$ |  |
| $2-7-2$ | $13-17$ | $8-11$ | $7-14$ |  |
|  |  |  |  |  |
|  |  |  | Cowle. |  |

## Variation 20

| $13-17$ | $2-7-\mathrm{H}$ | $7-11-\mathrm{I}$ | $9-13$ | $15-31$ |
| :--- | :---: | :---: | ---: | ---: |
| $15-11-G$ | $21-14$ | $31-26$ | $25-21$ | $32-17$ |
| $8-15$ | $6-9-4$ | $18-23-3$ | $13-17$ | Drawn |
| $14-10$ | $26-22$ | $27-18$ | $22-13$ |  |

$\mathrm{G}-14-10,17-22,26-17,18-23,27-18$, 8-11, black wins.-J. P. Reed vs. C. F'. Barker.

H-15-19, 21-14, G-15, 27-24, 20-37, $32-16,2-7,25-21,1-6,28-246-9,24-20$, $18-22,26-17,9-18,16-11$, drawn.-C! Kelly.
$1-9-13,28-24,5-9,14-5,7-14,24-19$, $15-24,22-15,14-18,25-21,18-22,32-28$, white wins.-Morrall.

| Variation |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| 9. | 3. |  |  |  |
| $9-13$ | $27-4$ | $23-18$ | $21-14$ | $9-13$ |
| $28-24$ | $20-27$ | $14-10$ | $10-17$ | $7-11$ |
| $11-16$ | $32-23$ | $18-15$ | $11-15$ | $26-31$ |
| $26-23$ | $35-30$ | $10-6$ | $17-22$ | $18-23$ |
| $3-8$ | $23-19$ | $1-10$ | $15-18$ | $13-17$ |
| $23-19$ | $30-26$ | $16-11$ | $22-26$ | $11-16$ |
| $16-23$ | $19-16$ | $15-8$ | $7-2$ | $17-22$ |
| $25-21$ | $26-23$ | $4-11$ | $5-9$ | $16-20$ |
| $18-25$ | $10-7$ | $13-17$ | $7-2$ W. Wins |  |
|  |  |  |  | H. Morrall. |

## Variation 4.

| $7-11$ | $20-24$ | $3-8$ | $18-23$ | $13-17$ |
| ---: | ---: | ---: | ---: | ---: |
| $25-21$ | $28-19$ | $9-6$ | $26-22$ | $6-9$ |
| $18-23$ | $15-24$ | $8-11$ | $19-24$ | $17-22$ |
| $27-18$ | $21-17$ | $6-2$ | $10-6$ | $9-13$ |
| $15-22$ | $11-15$ | $11-16$ | $23-26$ | $22-25$ |
| $26-17$ | $17-14$ | $2-7$ | $22-18$ | $13-17$ |
| $6-15$ | $24-28$ | $1-5$ | $5-9$ | $25-30$ |
| $14-9$ | $31-26$ | $7-11$ | $6-1$ | $17-21$ |
| $5-14$ | $15-18$ | $16-19$ | $9-13$ | W. Winf |
| $17-10$ | $14-9$ | $11-16$ | $1-6$ | Cowle. |

## Variation 5.

| $14-18-J$ | $5-9$ | $7-14$ | $14-18$ | $22-29$ |
| :--- | ---: | ---: | ---: | ---: |
| $30-25$ | $24-19$ | $15-10$ | $32-27$ | $13-9$ |
| $4-8$ | $9-14$ | $12-19$ | $3-7$ | $29-25$ |
| $26-23$ | $19-16$ | $10-6$ | $6-2$ | $9-6$ |
| $2-7-6$ | $6-9$ | $1-10$ | $7-10$ | $10-14$ |
| $23-14$ | $22-17$ | $27-23$ | $2-6$ | $27-23$ |
| $9-18$ | $8-12$ | $19-26$ | $18-22$ | $25-22$ |
| $28-24$ | $19-10$ | $31-6$ | $6-13$ | Drawn | -Harry Pillsbury vs. J. T. Denvir.

J-This move is tempting but not to be recommended.

## Variation 6.

| $3-7-7$ | $9-14$ | $6-9$ | $8-11$ | $19-24$ |
| ---: | ---: | ---: | ---: | ---: |
| $23-14$ | $19-16$ | $15-10$ | $7-2$ | $26-22$ |
| $9-18$ | $7-11$ | $1-5$ | $11-15$ | W. Wins |
| $28-24$ | $16-7$ | $22-25$ | $2-6$ |  |
| $6-9$ | $2-11$ | $11-18$ | $15-19$ |  |
| $84-19$ | $31-26$ | $10-7$ | $6-13$ |  |
|  | G. Jewitt vs. F. Dunne. |  |  |  |

Variation 7.
9-14 leads to a trap that has caught many victims.


White to play and win.

| $31-26$ | $21-17$ | $27-4$ | $4-8$ |
| ---: | ---: | ---: | ---: | ---: |
| $3-7$ | $14-30$ | $1-6$ | $9-18 \mathrm{~W}$. wins |
| $15-10$ | $23-14$ | $22-17$ | $28-24$ |
| $6-15$ | $30-23$ | $6-9$ | $20-27$ |
|  |  |  | C. H. Irving. |

## DYIEE.

Many experts consider 22-17 the sirongest reply to 11-15. Blacks next move, $15-19$ is the best and forms the Dyke. The opening has been played so often and analyzed so thoroughly that it is hard to find anything new on it, but we give a few variations here that may be unknown to the amateur.

| $11-15$ | $30-25-A$ | $12-19$ | $23-16$ | $27-31$ |
| :--- | :--- | :--- | :--- | ---: |
| $22-17$ | $4-8-5$ | $25-22-1$ | $8-12$ | $12-8$ |
| $15-19$ | $22-18$ | $9-13$ | $32-27$ | $7-11$ |
| $24-15$ | $11-16-4$ | $31-27$ | $12-19$ | $8--3$ |
| $10-19$ | $27-23$ | $6-9$ | $27-23$ | $11-15$ |
| $23-16$ | $8-12$ | $29-25$ | $20-24-\mathrm{C}$ | Dr'n. |
| $12-19$ | $17-14-3$ | $1-6$ | $23-16$ |  |
| $25-22$ | $16-20$ | $27-23$ | $24-27$ |  |
| $8-11$ | $23-16$ | $3-8-B 16-12$ |  |  |
|  |  | W. Wanks vis. A. Jordan. |  |  |

A-27-23 is another popular line. It leads to a more open game but there is little choice between the two moves.

B-19-24, 28-19, 20-24, 19-15, 24-27, $23-19, \quad 27-31, \quad 21-17, \quad 7-10,14-7, \quad 3-10$, 25-21, and white wins after a long ending by Anderson.

C-7-11, 23-7, 2-11, 21-17, 11-15. arawn.-Anderson.

Variation 1.
31-27 27-23-2 23-16 32-27 25-22 $3-8-D \quad 8-12 \quad 12-19 \quad 7-11$
And we illustrate the position:


Black to play and win.


D-This move, original with the late Wm. J. Bowe, of San Franclsco, corrects two games played in the international match botween the United States and Great Britain. Stewart asainst Horr and Buchanan against Dearborn both played 9-13, allowing their opponents to draw. Bowe won the above game across the board from a young player named Warren and it was published whortly after the international match.

E-21-17, 9-13, 25-21, 6-9, 27-23, 2024, 14-10, 7-14, 17-10, 24-27, 10-7, 2731 , 21-17, $9-14,17-10,13-17$, black wins.

| iation 2. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 20-27 | 25-22 | 13-22 | 2-9 | 20-2. |
| 32-16 | 2-7 | 14-10 | 5-14 | 19-15 |
| 8-12 | 22-17 | 7-14 | 28-24 | 12-16 |
| 6-11 | 9-13 | 18-2 | 16-20 | wins. |
| F-25- | 22,8 | 27-2 | 20-24 | 23-16, | wins.


|  | Variation 3. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 18-15 | 29-25 | 23-16 | 27-24 | 26-19 |
| 3-8 | 5-9 | 12-19 | 20-27 | 6-10 |
| 25-22 | 31-27 | 17-14 | 32-14 | B. wins. |
| 9-13 | 16-20 | 9-18 | 19-23 |  |
| Variation 4. |  |  |  |  |
| 9-13 | 6-9 | 7-10 | 9-14 | 15-24 |
| 18-14 | 31-27 | 14-7 | 18-9 | 22-18 |
| 13-22 | 16-20 | 2-20 | 5-14 | 1-5 |
| 25-18 | 23-16 | 21-17 | 25-22 | 18-9 |
| 8-12 | 12-19 | 3-7 | 11-15 | 5-14 |
| 29-25 | 27-24 | 17-14 | 26-23 | Drawn. |
| 11-16 | 20-27 | 7-11 | - 20-24 |  |
| 27-23 | 32-16 | 14-10 | 28-19 |  |

G-Here is where you will be apt
to catch the other fellow:
$1-6,26-23,6-10,25-21,10-17,21-14$, $9-13,18-15,13-17,23-19$, whito wins.

|  | - | thon |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 11-15 | 18-11 | 8-12 | 17-14 | 14 |
| 27-23 | 7-16 | 18-14 | 10-17 | 6-1 |
| 4-8 | 25-22 | 9-18 | 21-14 | 14-18 |
| 23-16 | 3-8-6 | 26-23 | 16-19 | 29-25 |
| 8-12 | 32-27 | 19-26 | 14-10 | 19-23 |
| 22-18 | 6-10-I | 31-6 | 5-9 | 25-22 |
| 12-19 | 22-18 | 1-10 | 10-6 | Drawn. |

H-8-12 W. Banks vs. A. Jordan. 17-13, $2-7,27-23,7-10$, 31-$27,16-20,23-16,12-19,27-23,19-24$, 28-19, 10-14, 22-17, white w-ins.-Marvel.

| $6-10$ | $2-6$ Variation | $6-15$ | $3-10$ | $15-24$ |
| :---: | :---: | :---: | :---: | ---: |
| $22-18$ | $27-24$ | $21-17$ | $26-23$ | $22-18$ |
| $9-14$ | $16-20$ | $1-6$ | $19-26$ | Drawn. |
| $18-1$ | $24-15$ | $17-14$ | $31-22$ |  |
| $5-14$ | $10-19$ | $6-10$ | $20-24$ |  |
| $32-27$ | $17-10$ | $14-7$ | $28-19$ |  |

I-3-8, 27-24, 2-6, ${ }^{2}$. $6-15,21-17,16-20,17-14,8-11,29-25$, white wins.-Boreham vs. Jordan.

## DYKE.

We would recommend $22-17$ as a good safe reply to $11-15$. It was formerly considered weak for white but of late years the experts have changed their views.

11-15 27-23-A $\quad 6-22 \quad 17-13-1 \quad 3-8$

22-17
15-19
24-15
10-19
23-16
12-19
$\begin{array}{lllll}15-22 & 32-27-4 & 7-11-3 & 18-9 & 9 \\ 9-14 & 30-26 & 5\end{array}$
$\begin{array}{rrrrr}8-11 & 18-14 & 30-26 & 5-14 & \text { Drawn. } \\ & 11-16 & 13-9\end{array}$ -Willis G. Hill vs. J. H. Scott. A-This line seems to be the favorite.

B-A forcetiul waiting move.
C-16-19, 13-6, 1-10, 22-18, 15-22. 26-17, 10-15, 17-14, 2-7, 14-9, 7-11, 9-6, 19-23. तrawn.-J. Howe Jr. vs. P' Doran.

П-22-17, 16-19, 17-10, 19-24, drawn.
E-ln a game between J. D'Orio and Hurh Tranitirent the firmer played 16-19 and lost by 23-16, 14-18. 22-17, 18-22, 31-!7, etc.

F-13-9, 3-7, 22-17, 7-10, 31-27, 2024, 27-11. 1-6. Nrawn.-H. Henderson.

## Var: ifon 1.

| $27-23$ | $14-10$ | $22-17$ | $10-7$ | $31-13$ |
| :--- | :--- | :--- | :--- | ---: |
| $9-13$ | $20-24$ | $15-24$ | $3-10$ | $10-19$ |
| $17-14$ | $23-18-2$ | $26-17$ | $17-13$ | Drawn. |
| $15-19$ | $16-20$ | $2-6$ | $24-27$ |  |

-J. Alexander vs. A. J. Kear Jr.

| lation 2. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 22-17 | 2j-30 | 13-6 | 22-18 | 5-1 |
| 13-22 | 17-13 | 1-10 | 13-9 | 19-24 |
| 26-17 | 30-25 | 21-17 | 10-15 | 1-6 |
| 19-26 | 10-6 | 25-2? | 9-5 | 24-28 |
| 28-12 | 2-9 | 17-13 | 15-19 | B. wins |
| Varintson 3 |  |  |  |  |
| 7-10 | 23-19 | 11-15 | 17-14 | 19-24 |
| 30-26 | 15-24 | 17-13 | 10-17 | 10-7 |
| 9-14 | 28-19 | 14-18 | 21-14 | rawn. |
| 26-23 | 7-11 | 22-17 | 15-19 |  |
|  | 1.-- | 18-22 | 14-10 |  |

G-17.13. Nowcomb vs. J. B. Hansnn. 14-18, 22-17, 18-23, 17-14. drawn.-W. Gardner vs. James Wyllie.

Variation 4.

| $17-13$ | $7-10$ | $30-25$ | $11-16$ | $19-15$ |
| ---: | :---: | :---: | ---: | ---: |
| $9-14$ | $22-17$ | $2-7$ | $27-23$ | $10-26$ |
| $18-9$ | $3-8$ | $25-22$ | $20-27$ | $17-1$ |
| $5-14$ | $26-23$ | $7-11$ | $32-28$ | $9-14$ |
| $29-25$ | $8-12$ | $28-24-\mathrm{I}$ | $15-24$ | $1-6$ |
| $11-15$ | $31-27$ | $5-9$ | $28-19$ | Drawn. | 25-22 1-5-H 23-19 27-31

-S. Fred Hogue vs. J. Droullard.
H-Only move to draw. 2-7 loses by 13-9, 15-18 loses by $30-25$ and 1216 loses by 28-24.
I-White must now play with care.
Variation 5.

| $29-25$ | $17-13-K 28-24$ | $25-22$ | $17-13$ |  |
| :---: | :---: | ---: | ---: | ---: |
| $7-10$ | $3-8$ | $16-23$ | $12-16$ | $1-6$ |
| $31-27$ | $23-19-$ L $27-9$ | $22-18$ | $30-25$ |  |
| $9-14-\mathrm{J}$ | $8-12$ | $20-27$ | $6-9$ | $16-20$ |
| $26-23$ | $22-17$ | $32-23$ | $13-9$ | Drawn. |
| $8-11$ | $11-16-\mathrm{M}$ | $5-14$ | $2-9$ |  |
| J Dr. A. Schaefer. |  |  |  |  |

J-10-15 is another good line.
K-23-24, 3-8, 17-13. 10-15, 23-19, 6-$10,30-26,8-1 \therefore 26-23,2-6,22-17,15-18$. black wins.-J. Lees.
[-22-18, 5-9, 25-22, 10-15, 28-24, 6. 10, black wins. $22-17$ also loses here.

M-11-15, 27-23, 15-24, 28-19, 20-24 :30-25. 5-9. $25-22$, white wins.

| Variation 6. |  |  |  |  |
| ---: | :---: | :---: | ---: | ---: |
| $6-10$ | $18-9$ | $3-11$ | $32-27$ | $10-15$ |
| $23-16$ | $5-14$ | $23-19$ | $1-6$ | $13-6$ |
| $11-20$ | $26-23$ | $11-15$ | $30-26$ | $2-9$ |
| $22-18$ | $4-8$ | $19-1 \%$ | $6-9$ | $28-24$ |
| $9-14$ | $29-26$ | $15-18$ | $17-13$ |  |
| And we have a problem by | L. S. |  |  |  |
| Head. |  |  |  |  |


$\begin{array}{cccrr}\text { Black to play and draw. } \\ 9-13-N & 22-19 & 17-2 n & 9-6 & 15-18 \\ 26-22 & 7-11 & 13-9 & 25-30 & 7-10 \\ 14-17 & 16-7 & 22-26 & 6-2 & 26-23 \\ 21-14 & 3-17 & 31-22 & 30-26 & \text { Drawn. } \\ 13-17 & 25-21 & 18-25 & 2-7 & \\ \text { N } 23-8, & 16-12, & 8-11, & 12-8,11-16, & 26- \\ 23, & 9-13, & 8-3 . & 7-10, & 3-8, \\ 13-17, & 31-26 .\end{array}$ white wins-Melvin Brown vS. J McEntec.

## EDINBURGH.

As an openins move, $9-13$ which Corms the Edinburgh, if followed by 22-18, is the weakest black can make. Experts are divided as to how it should be continued

| 9-13 | 26-2 | 7-11 | 10-15 | 17-22 |
| :---: | :---: | :---: | :---: | :---: |
| 22-18 | 15-18 | 16-7 | 8-14-1 | 1 14-10 |
| 6-9-A | 22-15 | 2-18 | 24-20 | 22-26 |
| 25-22-B | 7-11 | 21-17 | 26-22 | 10 |
| 11-15-C | 29-25-4 | 11-80 | 20-16 | 26-31 |
| 18-11 | 11-18 | 13-7 | 14-17 | 7-2 |
| 8-15 | 80-28-F | 80-2 | 87-23 | 31-26 |
| 24-20-D | 13-17-3 | 7-3 | 28-26 | 2-7 |
| 4-8 | 20-16 | 6-8 | 82-28 | 26-23 |
| 28-24 | 3-7 | 8-7 | 26-31 | 16-11 |
| 1-6-E | 26-22-2 | 0-13 | 23-18 D | Drawn. |
| 23-19-6 | 17-28 | 7-10 | 31-27 |  |
| 9-14 | 31-15 | 6-9 | 18-14 |  |

A-Black has a choico here. 10-15, 12-16 and $11-15$ all craw but the play in each rariation is critical Wo would recommand 6-9

B-18-14, 24-19 and 24-20 are all good.
C-1-6 is a doubtful draw.
D-Whit can force the Defiance, colors reverocd, here hy 24-18, 15-24, 28-19, 9-14, 22-18, 4-8, etc.

E-8-11 is a natural movo but it loses by $23-19,9-14,27-23,5-5,31-27$, $1-5,29-25,14-18,23-14,3-18,26-23$, white Wins.-Frank Dunne.
F-32-28, $3-7,30-26,13-17,19-16$, 12-19, 24-15, 10-19, 23-16, 6-9, drawn. -J. Kirk.
G-6-10, 32-28, 8-11, 24-20, 27-31, 24-27, 11-16, 20-11, 31-27, 19-15, white wins.

## Varlation 1. <br> 26-31 form the following position by the late John Kirk.




| $24-20$ | $7-11$ | $23-7$ | $30-26$ | $5-8$ |
| ---: | ---: | ---: | ---: | ---: |
| $5-9$ | $16-7$ | $9-13$ | $6-1$ | $14-18$ |
| $26-22$ | $2-18$ | $7-2$ | $26-22$ | Drawn |
| $17-26$ | $21-17$ | $6-9$ | $1-5$ |  |
| $81-15$ | $14-30$ | $2-6$ | $\theta-14$ |  |
|  |  |  | John Kirk. |  |


| $2-7$ | $15-24$ | $7-10$ | $14-17$ | $9-14$ |
| ---: | ---: | ---: | ---: | ---: |
| $20-16$ | $20-16$ | $26-23$ | $21-14$ | $20-16$ |
| $6-9$ | $12-19$ | $10-15$ | $9-27$ | $15-19$ |
| $16-11-J$ | $27-20$ | $6-2$ | $32-23$ | Drawn. |
| $8-15$ | $18-27$ | $3-8$ | $5-9$ |  |
| $24-20$ | $31-6$ | $2-7$ | $25-22$ |  |
| J-32-28, $18-22$, | $25-18$, | $8-11$, Krawn. |  |  |

J-32-28, 18-22, 25-18, 8-11, drawn.


K-24-19, 2-7, 19-16, 12-19, 23-16, $8-12,16-8,12-19,20-18,7-10,8-3,17-$ 22, black wina.-P. H. Ketchum vs, Loads Gimsbers.

## Variation 5.

| $18-16-L$ | $6-10$ | $10-15$ | $7-10$ | $10-14$ |
| ---: | ---: | ---: | ---: | ---: |
| $19-12$ | $24-27$ | $26-22$ | $21-17$ | $3-19$ |
| $10-28$ | $5-9$ | $2-7$ | $3-7$ |  |
| $31-27$ | $30-26$ | $29-25$ | $12-3$ | 3 Wins |
|  |  |  | H. Ketchum. |  | L_10-14, 18-9, 11-18, 20-16, 5-14, 16-11, white wins.


| $23-18$ | $14-18$ | $30-25$ | $6-9$ | $19-15$ |
| ---: | ---: | ---: | ---: | ---: |
| $8-11$ | $27-23$ | $15-18$ | $18-15$ | $26-30$ |
| $26-23$ | $18-27$ | $83-7$ | $9-14$ | $15-10$ |
| $9-14$ | $32-23$ | $3-10$ | $15-6$ | $30-26$ |
| $18-9$ | $11-16$ | $22-18$ | $2-9$ | Drawn. |
| $5-14$ | $20-11$ | $16-23$ | $25-28$ |  |
| $83-19$ | $7-16$ | $24-19$ | $23-26$ |  |
|  |  |  | K. Ketchum. |  |

## EDINIBURGII.

This line of the Eainburgh is often adopted by players who strive for ariginality. It may be brought up from the regular Switcher although white has ather options in that opening.

| $9-13$ | $2-6-2$ | $16-20$ | $14-17$ | $11-15$ |
| :---: | :---: | :---: | :---: | :---: |
| $21-17$ | $22-18$ | $24-19$ | $22-6-\mathrm{D}$ | $16-11$ |
| $5-9-A$ | $13-22$ | $10-15$ | $15-29$ | $23-26$ |
| $25-21$ | $26-17$ | $19-10$ | $6-2$ | $20-16$ |
| $9-14-\mathrm{B}$ | $8-11$ | $6-15$ | $29-25$ | $26-23$ |
| $30-25-7$ | $25-22$ | $17-10$ | $2-6$ | $16-12$ |
| $11-15$ | $12-16-1$ | $7-14$ | $25-22$ | $23-19$ |
| $24-19$ | $19-12$ | $28-24$ | $24-20$ | $21-17$ |
| $15-24$ | $11-16$ | $20-27$ | $22-26$ | $19-24$ |
| $28-19-\mathrm{C}$ | $12-8$ | $31-24$ | $23-19$ | $17-14$ |
| $6-9-4$ | $4-11$ | $1-5$ | $26-23$ | $15-19$ |
| $32-28-3$ | $27-24$ | $29-25$ | $19-16$ | Dra.wu |

-J. Ferrie vs. R. Stewart.
A-11-15 forms the Switcher.
B-Note A applies here also.
C-This position sometimes comes up from the Denny by 10-14, 24-19, $6-10, \quad 22-17, \quad 9-13, \quad 25-22,11-15, \quad 30-25$. 15-24, 28-19, and now 5-9 is the same as trunk.

D-21-14. 11-16. 18-11. 9-27. drawn.

Variation 1.

| $10-15$ | $27-24$ | $3-7$ | $29-25$ | $20-24$ |
| ---: | ---: | ---: | ---: | ---: |
| $19-10$ | $4-8$ | $22-17$ | $11-16$ | $19-15$ |
| $6-15$ | $24-19$ | $7-10$ | $25-22$ | W. Wins |
| $17-10$ | $15-24$ | $17-13$ | $16-20$ |  |
| $7-14$ | $28-19$ | $1-6$ | $22-17$ |  |


| Variation 2. |  |  |  |  |
| ---: | :---: | :---: | ---: | ---: |
| $8-11$ | $12-16$ | $19-24$ | $9-25$ | $4-11$ |
| $19-15$ | $24-20$ | $23-19$ | $29-22$ | $15-8$ |
| $10-19$ | $16-19$ | $14-17$ | $28-32$ | $7-10$ |
| $17-10$ | $20-16$ | $21-14$ | $19-15$ | $8-3$ |
| $7-14$ | $8-7$ | $10-17$ | $82-28$ | Drawn |
| $23-7$ | $27-23$ | $25-21$ | $22-18$ |  |
| $3-10$ | $1-5-E 24-28$ | $28-24$ |  |  |
| $28-24$ | $16-12-F$ | $21-14$ | $12-8$ |  |
| Draughts World. |  |  |  |  |

E-19-24, 23-19, 24-28, 19-15, white wins.

F-22-18, 7-11, 16-7, 13-17, black wins.

## Variation 3.

| Varlation 3. |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $22-18$ | $18-11$ | $29-25$ | $27-18$ | $15-6$ |
| $13-22$ | $8-24$ | $3-7$ | $12-16$ | $23-26$ |
| $26-17$ | $27-20$ | $22-17-1$ | $32-28$ | $\mathrm{~J}-6-2$ |
| $7-11-\mathrm{H}$ | $4-8$ | $9-13$ | $16-19$ | $7-10$ |
| $17-13$ | $25-22$ | $25-22$ | $20-16$ | $2-7$ |
| $11-15$ | $8-11$ | $5-9$ | $11-20$ | $9-14$ |
| $13-6$ | $31-27$ | $23-18$ | $18-15$ | $22-18$ |
| $2-9$ | $1-5$ | $14-23$ | $19-23$ | Drawn |

-Louis Ginsberg vs. J. T. Bradford.
H_-8-11, 17-13, 2-6, 25-22, leaves black with a cramped position that has been published as a white win.

I-22-18, $10-15,25-22,15-19,23-16$, 12-19, 22-17, 14-23, 27-18, 9-13, 17-14, 13-17, black wins.-Ginsberg.

J-6-1, $7-10, \quad 1-5, \quad 9-14, \quad 5-9, \quad 26-30$, $9-18,30-25,28-24,20-27,18-23$, drawn. - (insbers.

## Variation 4

| $7-11-6$ | $27-20$ | $15-19$ | $19-15$ | $19-23$ |
| ---: | ---: | ---: | ---: | ---: |
| $22-18$ | $10-15$ | $23-16$ | $11-16$ | $8-3$ |
| $13-22$ | $29-25$ | $12-19$ | $20-11$ | $17-22$ |
| $18-9$ | $4-8$ | $22-18$ | $7-16$ | $3-7$ |
| $6-13$ | $25-22$ | $19-24$ | $14-10$ | $23-26$ |
| $25-18$ | $8-11$ | $26-23-K 16-19$ | $7-10$ |  |
| $11-15$ | $21-17$ | $24-28$ | $10-7$ | $26-30$ |
| $18-11$ | $3-7$ | $23-19$ | $2-11$ | $18-15$ |
| $8-24$ | $17-14$ | $13-17$ | $15-8$ | Drawn | -J. A. Drouillard vg. J. Dougherty. k-2 -2 $, \quad 1-0,2 \gamma-1 y, \quad 6-10, \quad 19-16$, 10-17, 26-23, 17-21, 23-19, 7-10, drawn. -Dougherty.

Variation 6.

| $8-11$ | $2-6$ | $16-20$ | $16-20$ | $24-28$ |
| :---: | :---: | :---: | :---: | ---: |
| $22-18$ | $18-14$ | $23-18$ | $17-13$ | $11-7$ |
| $13-22$ | $10-17$ | $20-27$ | $7-10$ | $28-32$ |
| $18-19$ | $21-14$ | $32-23$ | $14-7$ | $23-18$ |
| $6-13$ | $11-16$ | $8-11$ | $3-10$ | Drawn |
| $26-17-6$ | $29-25$ | $25-28$ | $18-15$ |  |
| $13-22$ | $4-8$ | $11-16$ | $20-24$ |  |
| $25-18$ | $27-24-L$ | $22-17$ | $15-11$ |  |

## -P. H. Ketchum vr. J. Droulliend.

L-25-82, 8-11, 22-18, 16-20, is the came as variation 6 at note $N$.

## Variation 6

25-18 followed by $11-15$ is a puiblished draw, but if followed by 2-6. 26-22, 13-17, 22-13, 10-15, 19-10, 6-22, we have the position on the diagram.


White to play and win.

| $13-9$ | $23-18$ | $24-20$ | $6-2$ | $18-14$ |
| ---: | ---: | ---: | ---: | ---: |
| $11-15$ | $8-11$ | $7-10$ | $10-15$ |  |
| $27-24$ | $21-17$ | $9-6$ | $2-7$ | W. Wins |
| $4-8$ | $12-16$ | $15-19$ | $3-10$ |  |

-J. T. Bradford vs. P. H. Ketchum.

| Varlation 7. |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $22-18-\mathrm{M}$ | $11-16$ | $21-14$ | $12-19$ | $11-16$ |
| $13-22$ | $24-19$ | $2-6-\mathrm{N} 22-28$ | $18-22$ |  |
| $18-9$ | $15-24$ | $31-26$ | $6-9$ | $16-23$ |
| $6-13$ | $28-19$ | $1-5$ | $15-10$ | $22-31$ |
| $26-17$ | $4-8$ | $19-15$ | $9-18$ | $23-18$ |
| $13-22$ | $25-28$ | $12-16$ | $10-8$ | $31-24$ |
| $30-26$ | $8-11$ | $15-8$ | $5-9$ | $28-19$ |
| $11-15$ | $22-18$ | $3-12$ | $3-7$ | Drawn |
| $26-17$ | $16-20$ | $18-15$ | $9-13$ |  |
| $8-11$ | $17-14$ | $16-19$ | $7-11$ |  |
| $29-25$ | $10-17$ | $23-16$ | $13-17$ |  |

-J. Hynd vs. A. Jordan.
M-29-25, 11-15, 23-18 is a well known line of the Switcher.

N-Hynd and Jordan brought this Dosition up as shown in note L.

## EDINIBURGH.

This play is on a line of the Edinburg full of brilliant combinations. It offers a wide field for ariginal research.

| $9-13$ | $24-20$ | $10-26$ | $25-21$ | $7-16$ |
| :---: | :---: | :---: | :---: | ---: |
| $23-19$ | $1-5-\mathrm{C}$ | $31-22$ | $17-22$ | $19-15$ |
| $11-16-\mathrm{A}$ | $20-11$ | $8-11$ | $18-14$ | $26-31$ |
| $26-23$ | $8-24$ | $29-25$ | $10-17$ | $23-18$ |
| $10-14-\mathrm{B}$ | $28-19$ | $7-10-1$ | $21-14$ | $16-19$ |
| $22-18-3$ | $4-8$ | $22-18$ | $11-16$ | $14-10$ |
| $6-10$ | $25-22$ | $3-7$ | $24-20$ | $12-16$ |
| $18-9$ | $14-17$ | $27-24$ | $22-26$ | $10-7$ |
| $5-14$ | $21-14$ | $13-17$ | $20-11$ | Drawn |
|  | W. F. Wendemuth. |  |  |  |

A-11-15 forms the Will $O^{\circ}$ the Wisp and is the safest move for the beginner to adopt.

B-This position comes up in the Denny by $10-14,23-19,11-16,26-23$, 9-13.
C-1-6 will draw also.
Variation 1.

| $11-16$ | $3-8$ | $13-17$ | $12-19$ | $31-27$ |
| :--- | ---: | :--- | ---: | ---: |
| $25-21$ | $18-15$ | $18-9$ | $7-2$ | $6-9$ |
| $7-10$ | $10-14$ | $5-14$ | $19-24$ | $14-18$ |
| $27-24-\mathrm{D}$ | $30-26$ | $10-7-\mathrm{E}$ | $2-6$ | $21-14$ |
| $16-20-2$ | $2-7$ | $11-16$ | $24-27$ | $27-23$ |
| $23-18$ | $15-10$ | $19-15$ | $26-23$ | $19-16$ |
| $20-27$ | $7-11$ | $16-19$ | $27-31$ | $23-19$ |
| $32-23$ | $22-18$ | $23-16$ | $23-19-F$ | Dr'n |
|  |  |  |  |  |
|  |  |  | F.F. Smith. |  |

D-22-18, 2-6, 18-15, 5-8, 27-24, 6-9, 15-6, 13-17, drawn.-R. T. Ward $\nabla 8$. P. A. Crabbe

E-The play from here is a problem for black to play and draw.

F-15-10, 31-27, 23-19, now 17-22 drevs but 8-11 loses by 10-7, 27-24, 7-2, 24-15, 6-10.

Variation 2.

| $3-8$ | $10-14$ | $22-18$ | $5-14$ | $21-14$ |
| ---: | ---: | ---: | ---: | ---: |
| $24-20$ | $30-25$ | $13-17$ | $23-18$ | $23-26$ |
| $8-11$ | $2-7$ | $18-9$ | $14-23$ | $19-15$ |
| $32-28$ |  |  |  | W. Wins |

-L. M. Lewis vs. J. Dougherty.

## Variation 3.

| $22-17-\mathrm{G}$ | $11-15$ | $24-15$ | $23-27$ | $9-6$ |
| :--- | :--- | :--- | ---: | ---: |
| $13-22$ | $25-22$ | $10-26$ | $6-2$ | $8-11$ |
| $25-9$ | $16-20$ | $27-24$ | $26-23$ | $6-2$ |
| $5-14$ | $22-17$ | $20-27$ | $2-7$ | $32-28$ |
| $29-25-6$ | $8-11$ | $32-23$ | $10-15$ | $10-14$ |
| $7-11$ | $17-13$ | $26-31$ | $7-10$ | I-18-23 |
| $25-22-H$ | $2-6$ | $22-18$ | $15-18$ | $21-16$ |
| $6-10$ | $31-26$ | $6-10$ | $28-24$ | $11-15$ |
| $22-18$ | $12-16-5$ | $18-8$ | $27-32$ | Drawn |
| $1-5$ | $19-12$ | $31-26$ | $24-20$ |  |
| $18-9$ | $11-16$ | $23-19$ | $23-19$ |  |
| $5-14$ | $26-22-4$ | $16-23$ | $13-9$ |  |
| $30-25$ | $15-19$ | $9-6$ | $1-8$ |  |
|  |  |  | $W$ |  |

G-24-20 here is one of the earliest losses on the board. Black wins by $14-17,21-14,6-10,20-11,10-26,31-22$, 8-31.

H-24-20 allows a black win by $14-$ 18.

I-18-22 21-17, 19-16, 2-6, 16-19, 6-10, 19-16, 1015 , white wins.-A. Jordan vs. N. W. Banks.

## Variation 4.

| $13-9-J$ | $21-17$ | $6-2$ | $24-19$ | $6-1$ |
| :--- | ---: | ---: | ---: | ---: |
| $6-13$ | $22-26$ | $22-25$ | $25-29$ | $25-21$ |
| $26-22$ | $17-13$ | $2-6$ | $19-15$ | $1-8$ |
| $16-19$ | $18-22$ | $18-22$ | $21-25$ | $26-30$ |
| $23-16$ | $13-9$ | $6-10$ | $15-10$ | $6-10$ |
| $14-18$ | $15-18$ | $14-17$ | $25-30$ | $30-26$ |
| $22-17$ | $9-6$ | $10-14$ | $10-6$ | $16-11$ |
| $13-22$ | $10-14$ | $17-24$ | $30-25$ | $\mathrm{~K}-26-30$ |

Drawn.-W. E. Davis.
J-12-8, 3-12, 13-9, 6-13, 26-22, 16-19, $23-16,12-19,22-18,15-22,24-6,22-26$, $6-2,26-31,2-7,31-24,28-19$, and white has a powerful ending.-N. W. Banks.
K-S. Lavine played 22-25 here and Davis won neatly bv 11-8. 4-11. 10-15.

| Variation 5. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 11-16 | 1-6 | 30-26 | 32-23 | 12-16 |
| 21-17-L | 22-26 | 23-18 | 26-19 \% | 14-17 |
| 14-21 | 6-10 | 16-19 | 2-7 | 19-24 |
| 26-22 | 26-31 | 24-15 | 12-16 | 10-7 |
| 21-25 | 10-14 | 31-24 | 14-9 | 24-27 |
| 22-17 | 3-7 | 28-19 | 8-12 | 11-15 |
| 25-30 | 13-9 | 11-16 | 7-11 | 23-26 |
| 17-14 | 4-8 | 14-10 | 19-23 | Drawn |
| 10-17 | 9-6 | 16-23 | 10-14 |  |
| 19-1 | 7-11 | 18-14 | 16-19 |  |
| 17-22 | 6-2 | 23-27 | 15-10 |  |
| -A. Jordan vis. N. W. Banks. |  |  |  |  |

L-If 26-22, black has an easy draw by 15-18, 22-15, 14-18. After 21-17, black has a critical game.

| Varlation . |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| $24-20$ | $1-5$ | $26-19$ | $7-10$ | $22-15$ |
| $7-11$ | $29-25$ | $6-9$ | $15-6$ | $11-18$ |
| $28-24$ | $14-18$ | $80-26$ | $2-9$ | $20-11$ |
| $3-7$ | $23-14$ | $9-18$ | $26-22$ | $8-15$ |
| $81-26-7$ | $16-23$ | $19-15$ | $12-16$ | Drawn |

-Handbook.

## Variation 7.

29-25 loses here by 14-18. $30-25$ is a natural move, but it loses and forms the position on the diagram, ariginal we bolieve, with S. S. Bell.


Black to play and win.

| $6-9$ | $29-25$ | $22-13$ | $23-14$ | $27-18$ |
| ---: | ---: | ---: | ---: | ---: |
| $25-22$ | $13-17$ | $14-18$ | $16-23$ | $11-16$ |
| $9-13$ |  |  |  | B. Wins |

## FIFE

The Flie is a strong opening for black much favored by the experts. It was originated by James Wyllie. champion of the world for over forty year.

| 11-15 | 25-9 | 2-6-6 | 28-19 | 9-14 |
| :---: | :---: | :---: | :---: | :---: |
| 23-19 | 6-13 | 24-20-4 | 11-15 | 16-11 |
| 9-14 | 29-25-7 | 15-24 | 27-24 | 7-16 |
| 22-17 | 8-11 | 28-19 | 1-5 | 24-20 |
| $5-8-\mathrm{A}$ | 25-22 | 10-14-2 | 21-17 | 15-24 |
| 26-23 | 4-8 | 17-10 | 5-9 | 20-4 |
| 9-13 | 22-17 | 6-24 | 20-16-1 | 10-15 |
| 80-26-2 | 13-22 | 32-28 | 3-7 | -rawn. |
| 18-22 | 26-17 | 7-10 | 17-13 |  |

A-This move forms the Fife.
B-This is called the Barker line. It was a favorito with the late Americap champion.

| Variation 1. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 17-13 | 6-1 | 19-12 | 19-16 | - |
| 9-14 | 8-11 | 26-28 | 11-15 | 14-17 |
| 13-9 | 1-5 | 27-23 | 16-11 | 4-8 |
| 15-18 | 26-30 | 28-24 | 27-23 | 18-22 |
| 31-27 | 5-9 | 18-22 | 11- 8 | 26-31 |
| 18-22 | 30-26 | 24-27 | 23-18 | 19-23 |
| 9-6 | 9-18 | 23-19 | 22-26 | 1. wins |
| 22-26 | 12-16 | 10-14 | 15-19 |  |
| -P.H. Ketchum vs. J. F. Horr. |  |  |  |  |
| Variation 2. |  |  |  |  |
| 11-15 | 31-26 | 15-18 | 23-7 | 25-90 |
| 27-24 | 9-14 | 22-15 | 3-10 | 23-18 |
| 6-9 | 26-22 | 11-18 | 20-16 | 30-26 |
| 17-13 | 7-11 | 21-17 | 21-25 | 18-14 |
| 1-6 | 32-27 | 14-21 | 27-23 | Drawn. |
|  |  | Reod | C. F | arker. |
| Variation 8. |  |  |  |  |
| 21-17 | 32-27 | 18-14 | 2-7 | 20-16 |
| 14-21 | 21-25 | 25-21 | 9-14 | $6-$ |
| 22-17 | 27-23 | 14-7 | 7-16 | 13-6 |
| 15-18 | 25-30 | 21-14 | 14-10 | 10-1 |
| 23-7 | 23-18 | 7-2 | 16-11 | B. wins |
| 3-10 | 30-25 | 14-9 | 8-15 |  |
|  |  |  |  |  |
|  |  | - |  |  |
| 17-13-5 1-17 19-15 $\quad 7$-14 $28-19$ |  |  |  |  |
| 6-9-C 27-23 30-25 18-9 8-11 |  |  |  |  |
| 13-6 | 17-22 | 33-27 | 17-14 | 6-3 |
| 15-18 23-18 25-21-D 9- 14-11 |  |  |  |  |
| 23-14 $22-25$ 27-28 $11-15$ 31-26 |  |  |  |  |
| $\begin{array}{llll}10-17 & 24-20 & 21-17 & 23-19\end{array}$ |  |  |  |  |
| 21-14 | 25-30 | 15-10 | 15-24 |  |

Forms a position that caused considerable controversy at the time of the Barker-Smith match.


Black iu play and draw.
10-14-近 23-18 $\quad 20-16 \quad 18-15 \quad 19-3$ $\begin{array}{rrrrr}26-23 & 3-8 & 11-20 & 18-16 & 10-19\end{array}$ 14-10-5, $34-20$ 15-24, 28-19 Drawn. 27-24, draws the samo as varlation 2 .

D-25-22 looks tempting but white
wauld win by $31-26$.

E-3-8, 26-23, 11-15, 2-6, 10-1, 19-10, $1-5,23-18, \quad 5-9,10-7,9-13,18-15,13-17$, ;-2, 17-22, 2-7, 22-18, 7-11, white wins. F-3-8, 23-18, 14-18, 2-7, 11-15, 20-4. 15-19, 7-11, white wins by "First Position."

| ariation 5. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 17-14-G | 23-14 | 27-24 | 32-28 |  |
| 10-17 | 10-17 | 8-11 | 25-30 | 31- |
| 21-14 | 24-20 | 24-18 | 19-16 | 27-24 |
| 6-10 | 11-15 | 17-22 | 12-19 | Drawn. |
| 14-9 | 19-10 | 28-24 | 24-8 |  |
| 15-18 | 7-14 | 22-25 | 8-1 |  |
| 1-5, 22-17, 5-9, black winc. <br> Variation c. |  |  |  |  |
| 1-5 | 32-28 | 12-19 | 9-18 | 14-10 |
| 17-18 | 11-15 | 24-6 | 7-10 |  |
| 5-9-H | 27-24 | 27-31 | 18-14 |  |
| 13-6 | 8-11 | 6-2 | 10-17 | 28-24 |
| 2-9 | 31-26 | 31-26 | 21-14 | 12 |
| 24-20 | 15-18 | 2-6 | 13-17 | 24-19 |
| 15-24 | 19-16 | 26-17 | 14-10 | rawn. |
| 28-19 | 18-27 | 6-8 | 17-14 |  |
| 9-14 | 26-22 | 17-13 | 10-6 |  |
| -R. Martins vs. Georse Buchanan. |  |  |  |  |
| H-2-6, 24-20, 15-24, 28-19, 11-15, |  |  |  |  |
| $27-24,5-9$ |  |  |  |  |
| variation |  |  |  |  |
| 21-17 | Variation 7 . ${ }^{\text {d }}$, 1515 |  |  |  |
| 18-22 | 14- | 12-16 | 27-23 | 24-27 |
| 26-17 | 10-15 | 18-15 | 16-20 | 15-10 |
| 2 - | 19-10 | 8-11 | 24-19 | 27-31 |
| 29-25 | 7-30 | 15-8 | 15-24 | 23-18 |
| 15-18 | 31-28 | 4-11 | 28-19 | 31-26 |
| 23-14 | 30-23 | 32-27 | 20-24 | B. Wins |
| -J. Macfarlane vs. f. Kirk. |  |  |  |  |

## GLASGOW.

The Glasgow is an old time favortte. It leads to a very equal game

| $11-15$ | $3-7$ | $19-26$ | $10-15-\mathrm{C}$ | $18-23$ |
| :---: | :---: | :---: | :---: | ---: |
| $23-19$ | $28-24$ | $30-23$ | $19-10$ | $21-17$ |
| $8-11$ | $7-16$ | $8-11-2$ | $6-15$ | $10-15$ |
| $22-17$ | $24-20$ | $23-13$ | $13-6$ | $17-13$ |
| $11-16-A$ | $16-19$ | $5-9$ | $1-10$ | $23-27$ |
| $24-20$ | $25-22$ | $17-13$ | $22-17$ | $31-24$ |
| $16-23$ | $9-14$ | $11-15-1$ | $14-18$ | $19-28$ |
| $27-11$ | $29-25$ | $32-28$ | $17-13$ | $9-6$ |
| $7-16$ | $4-8-4$ | $15-24$ | $15-19$ | $D r 2 w 2$ |
| $20-11$ | $26-23-5$ | $28-19$ | $13-9$ |  | John Drummond.

A-This forms the Glatsow
L-Avoids tho 22-18 live which is known as Martin's rent The repetition of this game in the WyllieMartins match ut 1863 led to the introduction of the restricted style of play now universally used among experts.

C-2-7, 20-16, 1-5, 23-17, 14-18, 31-27. 9-14, 27-24, 18-23, 16-11, white wins.

| $10-15$ | $16-19$ | $6-10$ | $32-23$ | $18-22$ |  |
| ---: | ---: | ---: | ---: | ---: | :---: |
| $19-10$ | $32-27$ | $9-6$ | $17-14$ | $14-17$ |  |
| $6-15$ | $14-18$ | $11-15$ | $18-22$ | $23-18$ |  |
| $13-6$ | $22-17$ | $6-2$ | $14-10$ | $17-26$ |  |
| $1-10$ | $19-24$ | $24-28$ | $15-18$ | $25-30$ |  |
| $22-17$ | $17-14$ | $2-7$ | $13-99$ | Orawn. |  |
| $12-16$ | $10-17$ | $10-14$ | $19-24$ |  |  |
| $17-13$ | $21-14$ | $7-10$ | $10-14$ |  |  |
| $2-6$ | $15-19$ | $28-32$ | $22-25$ |  |  |
| $25-22$ | $14-9$ | $10-17$ | $9-6$ |  |  |
|  | - | Priest vs. Busby. |  |  |  |

## Variation 2

| $6-9$ | $11-18$ | $9-13$ | $2-9$ | $18-27$ |
| ---: | ---: | :---: | ---: | ---: |
| $23-19$ | $22-6$ | $31-27$ | $17-14$ | $32-23$ |
| $8-11$ | $1-10$ | $14-18-3$ | $9-18$ | $5-9$ |
| $19-15$ | $25-22$ | $22-6$ | $27-23$ | $23-18$ |
| White wins.-Christy Mathewson. |  |  |  |  |


| 7 20-16 21 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 5-23 | 20-16 | 21-2 | 7-2 |  |
| 5-23 | 15-24 |  | 19-23 | 16-19 |
| 7-11 | 28-19 | 27-31 | 2-7 | 27-32 |
| 33-28 | 10-15 | 6-1 | 23-27 | 19-2 |
| 5-9 | 17-10 | 12-1 | 7-11 |  |
| 23-19 | 15-24 | 11- | 27-32 |  |
| 15-D | 16-11 | 16-19 | 11-16 W. wins |  |
|  |  | Teetz |  |  |

D-12-16, 12-12, 11-15, 12-8, 14-12 2-3, 18-25, 3-7. white wins-George Andrews vs. N. W. Banks.

Voriation 4


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 4-8 | 8-11 | 1-10 | 26-23 | 23-20 |
| 32-28 | 27-24 | 21-17 | 6-2 | 14-17 |
| - | 18-22 | 22-26 | 10-14 | 26-31 |
| 17-13 | 25-18 | 17-13 | 2-6 | 17-14 |
| 14-18 | 10-15 | 26-31 | 14-17 |  |
| 22-15 | 19-10 | 13-9 | 6-10 |  |
| 11-18 | 6-22 | 31-26 | 17-22 |  |

Forms a very useful position by A. Jackson. Pomeroy won this in his match with Jordan.


| Black | to play | and |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 31-26 | 17-14 | 22-18 | 15-11 | 14-10 |
| 14-10 | 25-21 | 7-16 | 23-27 | 11-8 |
| 26-22 | 14-10 | 18-23 | 11-7 | 20-1 |
| 10-14 | 26-22 | 19-15 | 27-24 | 8-4 |
| 22-25 | 24-19 | 12-19 | 7-3 | 16-12 |
| 14-17 | 21-17 | 20-16 | 24-20 | R. wins |
| 23-26 | 10-7 | 17-14 | 16-11 |  |
| -18 | 18- ${ }^{\mathbf{V}}$ | 31-26 | ${ }^{\text {c. }}$ 20-16 | 19 |
| 6-9 | 5-14 | 4-8 | 15-24 | 12-19 |
| 25-22 | 23-19 | 32-28 | 28-19 | E. wins |
| 9-13 | 1-5 | 11-15 | 10-15 |  |


| Iation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 31-27-E | 2-19 | 26-23 | 31-26 | 14-10 |
| 14-18 | 25-22 | 19-26 | 15-8 | 15 |
| 22-15 | 4-8 | 30-23 | 7-11 | 8-15 |
| 19-24 | 22-18 | 24-27 | 8-3 | 9-1 |
| 27-23 | 8-11 | 23-19 | 26-22 | 15-1 |
| 10-19 | 17-14 | 27-31 | 3-8 | 6 - |
| 23-16 | 6-9 | 19-15 | 2-15 |  |

E -In the match between Jordan and Freedman this position, colors reversed, was reached from the 9-13, 23-19 opening. Jordan drew by 22-18, 14-23, 17-14, running into old play.

G-This is weak but it is opten played to avoid the complications of the 16-20 line.

## Variation 5.

3-7 loses and forms the position on the diagram which J. O. K Smith won off I2. D. Banks.


White to play and win.

| $25-21$ | $26-23$ | $24-20$ | $31-24$ | $24-19$ |
| :---: | :---: | :---: | :---: | :---: |
| $11-16$ | $18-22$ | $15-18$ | $25-29-H$ W. |  |
| $20-11$ | $27-24$ | $20-11$ | $11-7$ Wins |  |
| $7-16$ | $22-25$ | $18-27$ | $2-11$ |  |
| H-14-18, $30-26,5-14$, | $26-22$. White |  |  |  | wins.


| Variation |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $6-10$ | $2-11$ | $12-16$ | $17-21$ | $10-14$ |
| $24-20$ | $32-27$ | $26-22$ | $7-3$ | $3-8$ |
| $1-6$ | $10-15$ | $7-10$ | $21-30$ | $30-26$ |
| $19-16$ | $26-23$ | $31-26$ | $26-23$ | $8-12$ |
| $8-12-I$ | $3-7$ | $14-17$ | $6-10 \mathrm{~W} . \mathrm{Wins}$ |  |
| $16-7$ | $30-26$ | $23-7$ | $13-9$ |  |

-J. P. Reed vs. Clarence Freeman.
I-10-15-J, 16-7, 2-11, 31-27, 8-12, $26-23,3-7,30-26,12-16,32-28,6-10$, 25-21. White wins.
J-2-7, 16-12, 11-15, 25-21, 8-11. 31-27. 15-19, 27-23. White wins.

## Kelso.

The Kelso offers a fine field for originality. It is considered slightly in favor of white.


A-White has the choice of seven roplies to the Kelso and they are all good. 24-19 leads to an interesting game.
B-6-10 is a line that has been pretty thoroughly explored.
C-7-10, 18-9, 5-14, 25-22, 11-15, 3228, $15-24,28-19$, is a well-known variation of the Second Double Corner. D-82-28, 11-16, 31-26, 15-19, 22-18, 18-17, 18-15, 17-22, 26-17, 19-26, 14-9, B-14, 17-3, 26-31, drawn.

## Variation 1.

| $16-20-\mathrm{E}$ | $14-21$ | $6-10$ | $14-17$ | $4-8$ |
| :---: | ---: | ---: | ---: | ---: |
| $29-25$ | $19-16$ | $18-11$ | $2-7$ | $20-16$ |
| $1-5$ | $12-19$ | $8-15$ | $10-14$ | $8-12$ |
| $25-22$ | $23-7$ | $16-11$ | $30-25$ | $24-19$ |
| $3-7$ | $2-11$ | $9-13$ | $21-30$ | $14-17$ |
| $32-28$ | $31-27$ | $28-24$ | $7-10$ | $30-26$ |
| $20-24-F$ | $10-19$ | $5-9$ | $30-23 \mathrm{~W} . \mathrm{Wins}$ |  |
| $27-20$ | $27-23$ | $11-7$ | $10-26$ |  |
| $7-11$ | $11-15$ | $9-14$ | $17-21$ |  |
| $21-17$ | $23-16$ | $7-2$ | $26-30$ |  |

-N. W. Banks vs. Robert Stewart.
E—If $3-7,26-22,7-11,22-17$, a black draw is doubtful.

F-If 7-11, 21-17, 14-21, 19-16, white wins.

## Variation 2.

| $7-10-6$ | $22-17$ | $10-15$ | $26-17$ | $12-19$ |
| :---: | :---: | ---: | ---: | ---: |
| $19-15$ | $4-8-3$ | $19-10$ | $15-19$ | $17-13$ |
| $10-19$ | $27-24$ | $6-22$ | $31-26$ | $10-15$ |
| $23-7$ | $11-16$ | $13-6$ | $19-24$ | $13-9$ |
| $3-10-4$ | $24-19$ | $1-10$ | $26-22$ | $14-18$ |
| $26-23$ | $8-11$ | $30-26$ | $16-19$ | Drawn. |
| $8-11$ | $17-13$ | $11-15$ | $23-16$ |  |
| B.G. A. Rudolph vs. H. B. Reynolds. |  |  |  |  |

Variation 3.


G-L. S. Head played 24-20 against
J. Searight and lost in the Interna-
tional Match of 1905.
H-9-5, 24-27, 5-1, 27-31, 11-7, 2-11, $1-6, \quad 11-15, \quad 32-28, \quad 22-25, \quad 28-24, \quad 15-18$, $6-9,18-27,9-18,31-26$, black wins.J. Yates.

| Variation 6. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 6-10 | 13-22 | 10-17 | 8-11 | 3-10 |
| $2-17$ | 25-9 | 20-16 | 24-20 | 13-9 |
| 11-15 | 1-5 | 12-26 | 7-10 | 15-18 |
| 18-11 | 26-22 | 31-13 | 29-25 | 9-6 |
| 8-24 | 5-14 | 2-6 | 10-15 | 10-15 |
| 27-20 | 22-18 | 32-28 | 18-14 | 25-21 |
| Q-1.2-7 | 14-17 | 4-8 | 6-10 | 15-19 |
| -25 | 21-14 | 28-24 | 4-7 | 15-19 |
| Variation 7. |  |  |  |  |
| 4-8 | 25-22 | 22-17 | 26-22 | 17-14 |
| 17-13 | 15-19 | 8-11 | 1-5 | -7 |
| 2-6 | 23-16 | 17-10 | 22-17 | 21-17 |
| 29-25 | 12-19 | 7-14 | 14-18 | 18-23 |
| 10-15 |  |  |  |  |
| And | e hav | an | positi | that |
| came up in a gamo played between |  |  |  |  |
| George | Kehoe | nd $P$. | Ket | m. |



White to play and draw.
32-27, 9-18, 30-26, drawn.

## KELSO.

The 24-20 line of the Kelso is considered slightly in favor of black. It offers many opportunities for original play

| $10-15$ | $11-15$ | $8-11-1$ | $11-16$ | $14-18$ |
| :--- | :--- | ---: | ---: | ---: |
| $24-20$ | $32-27$ | $16-7$ | $23-24$ | $23-7$ |
| $15-19-\mathrm{A}$ | $6-10-\mathrm{C}$ | $2-11$ | $16-20$ | $5-14$ |
| $23-16$ | $17-14$ | $27-23$ | $31-27$ | $7-8$ |
| $12-19$ | $9-18$ | $10-14$ | $4-8$ | $14-18$ |
| $27-24-\mathrm{B}$ | $26-23$ | $25-21$ | $29-25$ | $3-8$ |
| $7-10$ | $19-26$ | $1-6$ | $8-12$ | $18-25$ |
| $24-15$ | $30-7$ | $22-17$ | $13-9$ | $8-11$ |
| $10-19$ | $3-10-4$ | $6-10$ | $12-16$ | Drawn. |
| $21-17-5$ | $20-16-3$ | $17-13$ | $25-22$ |  |

-J. B. Hanson vs. Louis Ginsberg.
A-Black can play 7-10 or 6-10 here but 15-19 is the strongest
$B-2 \mathscr{2}-18$ is often pian id here but it allows black the choice of several strong lines.

C-Alfred Jordan played ?-14, 17-$10,19-24,28-19,15-24$ against S. Grover in the International Match and lost by 20-16, 6-15, 27-20.

Variation 1.

| $10-14-\mathrm{D}$ | $19-10$ | $23-26$ | $12-8$ | $18-9$ |
| :--- | ---: | ---: | ---: | ---: |
| $16-12$ | $6-15$ | $15-10$ | $10-14$ | $11-15$ |
| $8-11$ | $25-21$ | $26-31$ | $8-8$ | $13-17$ |
| $27-23-2$ | $14-18$ | $10-7$ | $22-18$ | $15-18$ |
| $11-16$ | $24-20$ | $31-26$ | $3-7$ | $17-21$ |
| $28-24$ | $18-25$ | $7-3$ | $5-9$ | $18-22$ |
| $16-20$ | $29-22$ | $26-22$ | $20-16$ | $9-6$ |
| $23-19$ | $15-19-\mathrm{E}$ | $3-7$ | $9-13$ | $7-11$ |
| $20-27$ | $22-18$ | $1-6$ | $16-12$ | $6-10$ |
| $31-24$ | $19-23$ | $7-11$ | $14-17$ | Drawn. |
| $2-6$ | $18-15$ | $6-10$ | $21-14$ |  |

> -P. H. Ketchum vs. L. M. Lewis.
$\mathrm{D}-8-12, \quad 27-24, \quad 12-19,22-18,16-22$, 24-6, 1-10, 25-18, 4-8, 29-25, 8-11, 28-24, 10-14, drawn.

E-Plack must play this ending with care.

## Variation 2.

A natural move to make here is 12-8 going in for a king but it leads to trouble. Oscar Apple won this variation from G. M. Tanner in an Illinois state tournament and $H$. B. Reynolds afterwards scored the same win in a match with Louis Ginsberg.

| $12-8$ | $9-13$ | $22-18$ | $13-31$ | $14-9$ |
| ---: | :---: | :---: | :---: | ---: |
| $5-9$ | $27-23$ | $2-7$ | $23-18$ | $16-20$ |
| $8-3$ | $15-19$ | $18-9$ | $31-26$ | B. Wins |

$\begin{array}{rrrr}8-3 & 15-19 & 18-9 & 31-26 \\ 11-16 & 31-26 & 5-14 & 18-14\end{array}$
25-21-F $1-5 \quad 3-17 \quad 26-22$
F-White may draw here by 27-24, $16-19,24-20,19-23,22-18,15-22,25-18$, 23-26, 31-22, 14-23, 22-18.

|  | Variation 3. |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $27-23$ | $5-9$ | $25-22$ | $8-12$ | $23-7$ |
| $8-11$ | $29-25$ | $2-7$ | $22-17$ | Drawn. |
| $22-18$ | $4-8$ | $28-24$ | $14-23$ |  |
| $15-22$ | $31-27$ | $7-10$ | $18-15$ |  |
| $25-18$ | $10-14$ | $24-19$ | $11-18$ |  |
| L. L. Lewis vs. P. H. Ketchum. |  |  |  |  |

## Variation 4

| 2-11 | 8- 7 | 4-8 | 80-26 | 25-22 |
| :---: | :---: | :---: | :---: | :---: |
| 27-23 | 11-8 | 28-19 | 29-25 | 17-18 |
| 1-6 | 8-12 | 15-18 | 22-2y | Drawn. |
| 22-17 | 8-9 | 19-15 | 81-22 |  |
| 11-16 | 5-30 | 18-22 | 29-25 |  |
| 20-11 | 28-24 | 24-8u | 22-17 |  |
| Varimat |  |  |  |  |
| 32-27-G | 18-1A | 85-21 | 15-18 | 27-18 |
| 9-14 | 17-10 | 6-8 | 99-25 | 18-82 |
| 27-23 | 6-15 | 31-2? | 11-15 | 28-81 |
| 2-7 | 21-17 | 9-13 | 81-17 | 98 |
| 23-16 | 4-8 | 26-23 | 8-11 | 24-19 |
| 8-12 | 17-14 | 19-26 | 25-21 | 7-10 |
| 22-17-6 | 1-6 | 30-14 | 18-23 | Drawn. | -E. C. Waterhouse vs. N. W. Banks. G-Frequently played but not as strong as 21-17.

H-5-9, $25-22,4-8, \quad 17-13,9-14,13-$ $9,14-18,29-25,7-10,22-17,19-24,28-$ 19, 15-24, 17-14, drawn.-Stewart vs. Holmes

Variation 8.

|  | 17-10 | 29- ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $12-19$ | $17-10$ $6-15$ | 29-10 | $28-17$ $18-23$ | $14-10$ $30-26$ |
| 27-28 | 26-28 | 23-19-J | 17-14 | 16-11 |
| 4-8 | 18-88 | 15-24 | 10-17 | 26-22 |
| 83-16 | 30-28 | 88-19 | 21-1. | 11-7 |
| 8-12 | 5-9 | 11-15 | 28-26 | 15-19 |
| 22-17 | 25-22 | 19-16 | 26-21 | 7-2 |
| 12-18 | 9-14 | 14-18 | 26-30 | 19-28 |

And we have one of the standard positions known as Petterson's Drawbridge. This position is of frequent ccurrence and the solution should be thoroushly mastered by the student In this instance the draw was pointed out by N. W. Banks to correct the grame shown in note $J$.


White to play and draw.


I-This move allows black to establish a strong position in the center of the board.

J-28-24. $\quad 3-8, \quad 22-17, \quad 15-18, \quad 24-19$ $18-27, \quad 19-16, \quad 11-15,16-12,8-11,12-3$, 15-18, 8-3, 11-15, black wins.-Lawton vs. Bradford.

## LAIRD AND LADY.

The Laird and Lady is one of the most complicated openings on the board. It abounds in traps and shots and is a great favorite with the amateur.

| 11-15 | 6-10-4 | 3-12 | 10-15 |  |
| :---: | :---: | :---: | :---: | :---: |
| 23-19 | 24-27-3 | 25-22 | 19-10 |  |
| 8-11 | 10-17 | 7-10 | 6-15 |  |
| 22-17 | 26-22 | 28-24 | 16-11 |  |
| 9-13 | 17-26 | 5-9 | 14.17 | -14 |
| 17-14 | 31-8 | 24-19 | 25-21 |  |
| 10-17 | 4-11 | 9-14 | 17-26 | 15-19 |
| 21-14-A | 19-16 | 29-25 | 30-23 | 9-1 |
| 15-18 | 12-19 | 2-6-1 | 12-16 | 19-26 |
| 24-20-B | 24-8 | 0-16 | $11-7$ |  |

A-This forms the opening. 19-10. $7-14$, forms the Black Doctor. It is a draw but a narrow one against the stronsest black lines.

B-This move restricts the black and simplifies the opening to a cer. tain extent.

| Variation 1. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $2-7$ | $10-17$ | $10-19$ | $23-27$ | $28-24$ |
| $32-28$ | $21-14$ | $2-7$ | $24-19$ | $27-31$ |
| $14-17-\mathrm{C} 25-29$ | $13-17$ | $27-32$ | $24-19$ |  |
| $22-18$ | $19-15$ | $7-11$ | $19-16$ | $30-25$ |
| $17-22$ | $1-6-2$ | $19-23$ | $12-19$ | $19-23$ |
| $25-21$ | $14-9$ | $11-15$ | $15-24$ | Drawn. |
| $22-25$ | $7-10$ | $17-22$ | $32-28$ |  |
| $18-14$ | $9-2$ | $28-24$ | $24-27$ | Bowen. |
| C-1-5, $30-26$, | $14-17$, | $25-21$, | $10-14$, |  |

Variation 2.

| $13-17$ | $11-15$ | $17-22$ | $1-10$ | $27-31$ |
| ---: | ---: | ---: | ---: | ---: |
| $15-10$ | $7-2$ | $14-9$ | $7-14$ | $10-15$ |
| $7-11$ | $15-18$ | $18-23$ | $23-27$ | W. Wins |
| $10-7$ | $2-7$ | $9-6$ | $14-10$ |  |
|  |  |  | G. Dalziel. |  |


| $25-21-\mathrm{D}$ | $13-22$ | $26-17$ | $20-27$ | $\mathrm{~F}-31-27$ |
| :---: | :---: | :---: | :---: | :---: |
| $10-17$ | $20-16-\mathrm{E}$ | $6-9$ | $32-14$ | $8-11$ |
| $21-14$ | $11-20$ | $29-25$ | $2-6$ | $27-24$ |
| $18-22$ | $30-26$ | $9-18$ | $25-21$ | Drawn. |
| $26-17$ | $1-6$ | $27-24$ | $4-8$ |  | $\begin{array}{rrr}18-17 & 1-6 & 27-24\end{array}$ -J. A. Buchanan. D-The object in playing 6-10 at the previous move is to entice white into making this reply. It was at one time considered a loss.

E-27-23, 1-6, 28-24, 6-10, 30-25, 10-17, 25-18, 17-22, 19-15, 4-8, 24-19, 2-6, 32-28, 5-9, black wins. -Wm Dickson vs. J. M'Ivor.
F-28-24, 6-10, $31-26, \quad 8-11, \quad 17-13$, $10-17,21-14,7-10$, black wins.-J. A. Buchanan vs. C. Hoare.

|  | Variation 4. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 4-8 | 22-6 | 9-18 | 29-25 | 11-18 |
| 26-23 | 1-17 | 27-23 | 17-22 | 20-2 |
| 6-9-5 | 23-18 | 18-27 | 25-21 | 18-22 |
| 31-26 | 17-22 | 25-18 | 22-26 | Drawn. |
| 2-6 | 19-15 | 13-17 | 18-14 |  |
| 26-22 | 12-16 | 32-23 | 9-27 |  |
| 6-10 | 18-14 | 5-9 | 30-23 |  |


| $11-15-7$ | $11-16$ | $32-28$ | $23-27$ | $6-9$ |
| :--- | :--- | :--- | :--- | ---: |
| $19-10$ | $20-11$ | $311-27$ | $25-22$ | $13-6$ |
| $6-15$ | $7-16$ | $28-32$ | $27-31-G 10-15$ |  |
| $28-24$ | $19-15$ | $27-24$ | $22-17$ | $20-16$ |
| $8-11$ | $16-19$ | $32-27$ | $2-6$ | $11-20$ |
| $25-21-6$ | $23-16$ | $24-20$ | $10-7$ | $-30-25$ |
| $1-6$ | $12-19$ | $27-23$ | $3-10$ | $20-16$ |
| $32-28$ | $14-10$ | $15-11$ | $17-13$ | $2-7$ |
| $13-17$ | $19-23$ | $23-19$ | $19-15$ | $31-26$ |
| $24-19$ | $21-14$ | $14-10$ | $11-7$ | $6-2$ |
| $15-24$ | $23-32$. | $18-23$ | $15-11$ | $15-18$ |
| $28-19$ | $10-1$ | $29-25$ | $7-2$ | Drawn. |

[^0]G-2-6, 11-7, 6-15, 1-6, 3-10, 22-18. white wins.

H-2-7, $31-26,30-23, \quad 15-19$, white wins.

| Variation 6. |  |  |  |  |
| :--- | ---: | :---: | :---: | ---: |
| $23-19$ | $6-15$ | $25-21$ | $16-19$ | $31-18$ |
| $2-6$ | $32-28$ | $12-16$ | $26-23$ | $1-6$ |
| $19-10$ | $13-17$ | $30-26$ | $19-26$ |  |
| And we have a beautiful little prob- |  |  |  |  |
| lem by C. T. Davis. |  |  |  |  |



| White to play and draw. |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| $21-17$ | $15-22$ | $13-19$ | $22-29$ | $16-12$ |
| $18-23$ | $24-19$ | $6-13$ | $19-16$ | Drawn |
| $27-18$ | $3-8$ | $29-25$ | $13-22$ |  |


| $6-10$ | $27-23$ | $15-24$ | $31-26$ | $15-24$ |
| ---: | ---: | ---: | ---: | ---: |
| $25-21$ | $11-15$ | $28-19$ | $8-11$ | $16-11$ |
| $10-17$ | $19-10$ | $1-6$ | $25-22$ | W. Wins |
| $23-14$ | $6-15$ | $29-25$ | $11-15$ |  |
| $2-6-I$ | $23-19$ | $6-10-J$ | $20-16$ |  |

1-1-6, 27-23, 6-9, 32-27,9-18 $2-6,29-25,6-9,31-26,9-18,21-14,13-17$, 26-22, white wins.-Drummond.

J-6-9, 32-27, 9-18, 21-14, 13-17, 31$26, \quad 17-21, \quad 26-23, \quad 7-11, \quad 19-15, \quad 12-16$, 14-10, white wins.-P. H. Ketchum.

OLD FOURTEENRH.
The Old Fourteenth is usually the first game the beginner tries to master.

| $11-15$ | $6-9$ | $10-17$ | $22-15$ | $13-17$ |
| ---: | :---: | ---: | ---: | ---: |
| $23-19$ | $13-6$ | $21-14$ | $24-19$ | $19-16$ |
| $8-11$ | $2-9$ | $6-10$ | $15-24$ | $12-19$ |
| $22-17$ | $26-22$ | $30-25$ | $28-19$ | $15-24$ |
| $4-88$ | $1-6-\mathrm{A}$ | $10-17$ | $7-10$ | $5-9$ |
| $17-13$ | $22-17-3$ | $25-21$ | $14-7$ | $24-27$ |
| $15-18$ | $18-22-2$ | $22-26$ | $3-10$ | $1-17-21$ |
| $24-20$ | $25-18$ | $21-14$ | $8-13$ | $26-30$ |
| $11-15$ | $15-22$ | $26-30$ | $10-14$ | $21-25$ |
| $28-24$ | $23-18$ | $19-15$ | $3-7$ | $20-16$ |
| $8-11$ | $14-23$ | $30-26$ | $14-17$ | $25-30$ |
| $26-23$ | $27-18$ | $15-8$ | $7-11-B$ | $16-11$ |
| $9-14$ | $9-13$ | $26-22$ | $17-22$ | $30-25$ |
| $31-26$ | $17-14$ | $32-28$ | $11-15$ | Drawn | A-The play up to here is so old and well known that notes are suberfluous.

B-Sturges plays 7-10. 17-21. 10-14.
13-17, 19-15, 17-22, 14-17, 22-26, 15-10.
drawn. The variation is given to
lllustrate how easy it is for a beau-
tiful little problem to come up in actual play.

## Varlation 1

22-26 forms the problem. It was won by C. B. Bouton.


White to play and win.
29-25, 26-30, 25-22, 17-26, 27-31. white wins

Variatton 2.

| $9-13-C 22-18$ | $22-25$ | $11-15$ | $8-12$ |  |
| :---: | :---: | :---: | :---: | ---: |
| $25-22$ | $15-22-\mathrm{D}$ | $6-2$ | $5-9$ | $19-15$ |
| $18-25$ | $32-28$ | $13-22$ | $15-10$ | $18-23$ |
| $29-22$ | $9-18$ | $20-16$ | $9-13$ | $27-18$ |
| $14-18$ | $19-16-\mathrm{E}$ | $11-20$ | $10-15$ | $12-16$ |
| $23-14$ | $12-19$ | $2-11$ | $3-8$ | Draw |
| $6-9$ | $24-6$ | $25-29$ | $15-19$ |  |

-J. G. Keeran.
C-3-8 loses by 25-22.
D-13-22, 20-16, 10-17, 21-14, 11-20, 18-2, 9-18. 2-6. white wins.

E-Given to improve Sturges who plays $17-14,10-17,21-14,13-17,19-15$, 17-21. 15-8, 22-25, 24-19, 25-29, 19-15, drawn.

| Variation S. |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $32-28$ | $8-12$ | $25-21$ | $14-21$ | $4-29-25$ |
| $3-8$ | $24-19$ | $17-22$ | $7-14$ | $21-30$ |
| $30-26$ | $15-31$ | $8-13$ | $31-27$ | $3-7$ |
| $9-13$ | $26-22$ | $7-10$ | $16-11$ | $6-10$ |
| $19-16$ | $12-19$ | $21-17-5$ | $19-23$ | $14-18$ |
| $12-19$ | $22-8$ | $5-9$ | $11-88$ | Drawn |
| $23-16$ | $14-17-F$ | $5-7$ | $23-26$ |  |
| $13-17$ | $21-14$ | $0-14$ | $8-3$ | 3 |
| $22-13$ | $10-17$ | $20-16$ | $26-31$ |  |
|  |  |  |  | A. Jordan. |

F-31-27. $\quad 8-3, \quad 7-11, \quad 3-7, \quad 11-15$, $25-22,19-24,28-19,15-24,29-25,24-28$ 7-2, 5-9, 2-7, white wins.
-D. C. Calvert.

| Variation 4. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 3-7 | 13-9 | 11-8 | 7-2 | 29-25 |
| 6-10 | 30-26 | 18-15 | 30-26 | 20-24 |
| 14-9-G | 9-6 | 7-3 | 12-8 | 28-19 |
| 10-15 | 26-23 | 15-19 | 23-18 | 23-7 |
| 7-11 | 15-19 | 16-20 | 8-3 | 2-11 |
| 15-18 | 31-27 | 26-31 | 19-15 | 13-17 |
| 11-16 | 19-15 | 8-12 | 3-8 | 25-21 |
| 18-23 | 25-30 | 31-26 | 15-10 | 10-18 |
| 9-14 | $6-2$ | 20-16 | 8-3 | 21-11 |
| 23-26 | 23-18 | 26-22 | 26-23 | 15-8 |
| 14-18 | 15-11 | 3-7 | 3-8 | B. wing |
| 21-25 | 26-23 | 27-24 | 22-17 |  |
| 18-15 | 2-7 | 16-11 | 8-12 |  |
| 26-30 | 22-26 | 24-20 | 17-13 |  |

G-14-18, 22-25, 29-22, 31-26, 7-14, 26-10. and black. having the move. can win.

| Variation 5. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 20-16 | 16-12 | 3-8 | 28-24 | 16-20 |
| 10-14 | 23-26 | 26-23 | 23-18 | 27-31 |
| 3-7-6 | 12-8 | 11-15 | 24-19 | 20-16 |
| \|31-27 | 26-31 | 23-26 | 18-23 | Drawn |
| 7-11 | 8-3 | 15-11 | 11-16 |  |
| 19-23 | 31-26 | 27-23 | 23-27 |  |
|  |  | -Ste | rns' M | arvel. |
| Variation 6. |  |  |  |  |
| 16-11 | 5-9 | 3-7 | 6-10 | 21-17 |
| 31-26 | 2-7 | 26-30 | 13-6 | 1820 |
| 11-7 | 23-18 | 11-16 | 10-15 | B. wins |
| 26-23 | 7-11 | 19-24 | 19-10 |  |
| 7-2 | 22-26 | 28-19 | 14-17 |  |
|  |  |  | F. B | rker. |

The Paisley is a safe defense for the beginner to adopt against 11-16. $11-16 \quad 4-8-3 \quad 11-15-1 \quad 12-16 \quad 20-24$ $\begin{array}{lllll}24-19-A ~ 30-26 & 29-25 & 18-15 & 2-6\end{array}$ 8-11-B $\quad 9-13-F \quad 2-7 \quad 10-19 \quad 13-17$ $\begin{array}{lllll}22-18 & 18-9 & 25-22 & 24-15 & 21-14\end{array}$ $\begin{array}{llrr}10-14-C 13-22 & 8-11 & 30-25 & 3-7 \\ 26-22 & 25-18 & 23-18-G 15-10 & 10-7 \\ 16-20-D & 5-14 & 11-16 & 25-22\end{array}$ $16-20-\mathrm{D} \quad 5-14 \quad 11-16 \quad 25-22 \quad 1-17$ $\begin{array}{lrrr}22-17 & 18-9 & 18-3 & 31-26 \\ 7-10-6 & 6-13 & 16-30 & 22-24\end{array}$ $\begin{array}{ccc}7-10-6 & 6-13 & 16-30 \\ 28-24-E ~ & 32-28-2 & 22-18 \\ 28-12\end{array}$
28-24-E 32-28-2 22-18 28-12 . Hynd vs. G. M. Bonar
A-This move forms the Paisley.
B-9-14, 22-18, 5-9, 26-22, runs into a variation of the Double Corner strons for white.

C- -8 is equally sood.
D-This pasition is often brought up from the Bristol-Cross thus: 1116, 23-18, 16-20, 24-19, 10-14, 26-23, 8-11, sama

F-The best move here is a matter of personal choice. 17-13 and 30-26 are both gooủ.

F-11-16, 32-28, 8-13, 18-9, 13-22 $25-18,5-14,18-9,6-13$, drawn the same as variation ane

G-22-17, 13-22, 26-17, 11-16, 17-14, $10-17, \quad 21-14,7-10,14-7,3-10,31-26$, 1-5, 26-22, 5-9, 22-17, 9-13, black wins.

## Variation 1.

| $11-16$ | $23-16$ | $3-7$ | $81-27$ | $11-18$ |
| ---: | ---: | ---: | ---: | ---: |
| $19-15$ | $12-19$ | $22-18$ | $2-7$ | $23-14$ |
| $10-19$ | $29-25$ | $7-11-H 18-14$ | $8-12$ |  |
| $24-15$ | $1-6$ | $27-23$ | $7-11$ | Drawn. |
| $16-19$ | $25-22$ | $11-16$ | $14-9$ |  |

$\mathrm{H}-7-10, \quad 27-23, \quad 8-12, \quad 23-16,12-19$, $15-11,6-9,18-15,2-6,31-27,9-14,11-7$, 14-17, 21-14, 10-17, 27-23, whito wins. -Scobble vs. Ferrie.


K-1-6, 26-22, 3-7, 15-11, 7-10, 29-25, 10-15, 24-19, 15-24, 28-19, 13-17, drawn. -Schaefer and Kelly.

L-3-7, 15-10, 7-11, 22-18, 1-5, 18-9, $5-14, \quad 10-7,11-15,7-3,15-18, \quad 29-25$, $2-6,31-26,8-10,3-7,8-11,7-3,13-17$, 3-7, 11-16, 7-11, white wins.-J. Ferrio vs. R. Stowart.

## Variation 4.

15-10, 18-17, 10-6, 1-10, 18-15, 10-26. 81-6, 8-11, forms the position on the diagram.


White to play and draw.

| 6-2 | 2-6 | 18-23 | 9-14 |
| :---: | :---: | :---: | :---: |
| 11-15 | M 14-18 | 27-18 | 20 |
| 2 - |  | 15-22 | 14-18 |
| M-2 | $25,8-11,6$ | 14 |  |
| 18-25, | 14, 25-30, |  |  |
| wins | Brown |  |  |
|  | $11-16$ |  |  |
| 32-28- | 19-15 15-10 | 10-7 |  |
| 13-22 | 10-19 12-16 | 3-10 | 3 |
| 25-8 | $24-15$ 14-9 | 27-24 | 1 - |
|  | 16-19 1-5 | 20-27 | -18 |
| 23-18 | 18-14 9-6 | 31-6 |  | -P. H. Kotchum $\nabla s$. A. Jordan. 6 -13, we have a variation of the Whilter, colors reversed, brought up thus:


| thus: |  |  |  |  |
| :---: | :---: | ---: | ---: | ---: |
| 11-15 | $7-11$ | $5-9$ | $15-24$ | $15-24$ |
| $23-19$ | $25-22$ | $17-18$ | $20-11$ | $27-20$ |
| $9-14$ | $11-16$ | $8-7$ | $8-15$ | Same. |
| $22-17$ | $26-23$ | $24-20$ | $28-19$ |  |
| $11-16$ | $25-22$ | Vation | 8.7 | $15-6$ |
| $17-10$ | $1-6$ | $22-17$ | $7-11$ | $21-27$ |
| $6-24$ | $29-25$ | $9-14$ | $17-10$ | $15-84$ |
| $28-19$ | $4-8$ | $81-26$ | $11-15$ | $17-14$ |
| $7-10$ | $18-15$ | $6-9$ | $27-24$ | Drawn. |
|  |  |  |  | J. Searight. |

## PIONEER.

The Ploneer leads to a very equal game with a wide fleld for varlety on both sides. It was named by the late J. D. Janvier, Newcastle, Delaware, himself a pioneer author on the game.
11-15 28-19 $\quad 15-24 \quad 23-16 \quad 5-14$

| $22-17$ | $4-8$ | $27-11$ | $12-19$ | $24-19$ |
| :--- | :--- | :--- | :--- | :--- |
| $9-14$ | $22-18-3$ | $7-16$ | $26-23-G$ | $13-17$ |

20-23-G $13-1$
8-11-A 18-1
$\begin{array}{cccc}17-13-B & 5-14 & 13-6 & 1-5 \\ 12 & 21-7\end{array}$ ${ }_{11}^{11-16} \quad 29-25 \quad 2-9 \quad 27-24 \quad 3-10$ 24-19-C 11-15-D 31-27-F 9-13 Drawn 15-24 25-22 16-19 18-9
-P. H. Ketchum vs. F. C. Stokes
A-15-19 forms the Double Corner Dyke, a popular opening although White has the attack.

B-If 29-25, 4-8, 23-19, black is forced to play the souter to get an equal game. If 11-16 in reply to 2925 , then $23-18,14-23,27-11$, gives white a powerful game.

C-24-20, 23-18, 29-25 and 22-17 are all safe moves.

D-16-20, 25-22, 11-16, 22-18, leads to an equal game.

E-31-27, 16-19, 23-16, 12-19, 22-17, $3-8, \quad 26-23, \quad 19-26,30-23, \quad 8-11, \quad 27-24$, 11-15, $32-28,15-18,23-19,18-23,19-16$, 23-26, 16-11, 26-30, 24-19, 30-26, 19-16. 26-22, 28-24, 6-9, black wins.-P. H. Ketchum vs. Joseph Duffy.

F-26-22, 16-19, 23-16, 12-19, 18-15, $14-18,15-6,18-25,21-17,1-10, \quad 30-21$, 9-13, 17-14, drawn.-P. H. Ketchum vs. L. M. Lewis.

G-If 18-15, 19-24, draws.

## Variation 1.

| $1-5$ | $23-16$ | $2-7-2$ | $31-27$ | $8-12$ |
| ---: | ---: | :---: | ---: | ---: |
| $18-9$ | $12-19$ | $27-23$ | $11-16$ | $19-15$ |
| $5-14$ | $22-17$ | $19-26$ | $27-24$ | Drawn |
| $26-22-\mathrm{H}$ | $3-8$ | $30-23$ | $16-20$ |  |
| $16-19$ | $52-27$ | $7-11$ | $24-19$ |  |
| -Louis Ginsberg. |  |  |  |  |

H-31-27, 16-19, 23-16, 12-19, 32-28, 3-8, 27-23, 8-12, 23-16, 12-19, 26-23, 19-26, 30-23, 10-15, 28-24, 15-19, drawn. -A. J. Hefiner vs. A. Jordan.

## Variation 2.

8-11 forms a position that Louis Ginsberg won of A. Jordan in the Socond American Tournament.


White to play and win.

| $27-23$ | $11-16$ | $19-16$ | $27-31$ | $17-14$ |
| :---: | :---: | :---: | :---: | ---: |
| $19-26$ | $27-24$ | $24-27$ | $12-8$ | $10-17$ |
| $30-23$ | $16-20$ | $23-19$ | $7-11$ | $21-14$ |
| $2-7$ | $24-19$ | $14-18$ | $8-3$ |  |
| $91-27$ | $20-24$ | $16-12$ | $18-23$ |  |
| Variation 3. |  |  |  |  |
| $29-25$ | $26-22$ | $18-14-K 23-18$ | $2-6$ |  |
| $8-11$ | $11-15$ | $15-19$ | $15-19$ | $1-10$ |
| $22-17-6$ | $23-18-4$ | $32-27-L 18-15$ | $14-7$ |  |
| $16-20$ | $15-24$ | $11-15$ | $19-23$ | $27-31$ |
| $25-22-5$ | $18-9$ | $27-23$ | $15-11$ | $7-3$ |
| $11-16$ | $10-15$ | $19-26$ | $23-26$ | Drawn |
| $22-18$ | $27-23-I$ | $30-23$ | $11-7$ |  |
| $7-11$ | $3-7-J$ | $24-27$ | $2-11$ |  |
| $18-9$ | $23-18$ | $31-24$ | $9-2$ |  |
| $5-14$ | $7-11$ | $20-27$ | $26-30$ |  |
|  |  |  | $-W . T a y I o r$. |  |

I-17-14, 3-7, 30-26, 24-28, 22-18, 15-$22,26-17,6-10,9-5,16-19,14-9$, drawn. -Jacob and studwick.

J-15-19, 22-18, 19-26, 31-22, 3-7 18-$15,7-10,15-11,1-5,32-28,5-14,28-19$, 16-23, 11-7, 2-11, 2i-18, drawn.-W. H. Knowles.

K-17-14, 1-5, 21-17, 24-28, 31-26, 15-$19,14-10,5-21,10-1,19-23$, black wins. -Jacob and Strudwick.

L_32-28, 19-23, 28-19, 23-27, black wins.

Veriation 4.

| $32-28$ | $17-10$ | $27-24$ | $15-11$ | $18-14$ |
| :---: | :---: | :---: | :---: | ---: |
| $15-24$ | $22-25$ | $20-27$ | $31-27$ | $19-16$ |
| $28-19$ | $26-22$ | $31-24$ | $11-7$ | $10-6$ |
| $3-8$ | $25-30$ | $16-20$ | $2-11$ | $1-10$ |
| $30-26-M 10-7$ | $24-19$ | $8-15$ | $14-7$ |  |
| $8-11$ | $11-15$ | $30-25$ | $27-24$ | Drawn |
| $22-18$ | $7-3$ | $3-8$ | $15-10$ |  |
| $10-15-N 15-19$ | $23-27$ | $24-19$ |  |  |
| $19-10$ | $23-18$ | $19-15-0$ | $22-17$ |  |
| $6-22$ | $19-23$ | $27-31$ | $25-22$ |  |

M-22-18, 8-11, 18-9, 10-14, black wins.-A. D. P .
$\mathrm{N}-1-5,18-9,5-14,27-24,20-27,31-$ 24, 16-20, 26-22, 20-27, 22-18, 27-31, 18-9, 11-16, 23-18, 16-23, 18-14, drawn. -R. D. Xates vs. Melvin Brown.

O-8-11, 27-31, 22-17, 25-22, 18-14, $22-18,14-10,18-14, \quad 10-7, \quad 2-6,17-10$, 6-24, black W1ns.-Joseph Maize.

| Vartatfon |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $19-16$ | $10-19$ | $27-23$ | $10-14$ | $31-24$ |
| $12-19$ | $88-28$ | $11-16$ | $17-10$ | $20-27$ |
| $23-16$ | $5-8$ | $25-22$ | $6-24$ | $26-22$ |
| $14-18$ | $30-26$ | $8-12$ | $13-6$ | Drawn |
| $26-22$ | $7-10$ | $22-18$ | $1-10$ |  |
| $3-8-916-7$ | $19-24$ | $21-17$ |  |  |
| $22-16$ | $2-11$ | $28-19$ | $24-27$ |  |
|  |  |  | Jacfarlane. Mact |  |

P-Black sets several tempting traps with this move.

## Vaffation 6.

| $22-18$ | $16-19$ | $80-23$ | $3-8$ | $17-14$ |
| :--- | :--- | :--- | ---: | ---: |
| $10-15$ | $23-16$ | $11-15$ | $23-19$ | $10-17$ |
| $18-9$ | $12-19$ | $31-27$ | $8-12$ | $21-1$ |
| $15-24$ | $23-17$ | $15-18$ | $20-16$ | $1-$ |
| $27-20$ | $7-10$ | $27-24$ | $2-7$ | B. Win |
| $5-14$ | $26-23$ | $18-27$ | $24-20$ |  |
| $25-22-Q$ | $19-26$ | $32-23$ | $14-18$ |  |
|  |  |  | W. Firgrieve. |  |

Q-31-27, 16-19, 23-16, 12-19, 82-28, $6-10,27-24,11-15,25-22,14-18,21-17$, $18-25, \quad 30-21, \quad 10-14$. black wins.-Fi. Tescheleit vs. D. Lachlan.

## SECOND DOUBLE CORNER.

The play given here is old but 18 Fou undarstand it thoroughly it will aid you to win many a game.

| ald |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $11-15$ | $81-27$ | $7-11$ | $21-17$ | $D-14-17$ |
| $24-19$ | $7-10$ | $83-7$ | $8-11$ | $28-14$ |
| $15-24$ | $29-25$ | $11-18$ | $80-86$ | $16-19$ |
| $28-19$ | $4-8$ | $82-15$ | $5-9-1$ | $25-81$ |
| $8-11$ | $82-28$ | $3-18$ | $26-28$ | $19-88$ |
| $28-18$ | $8-7-8$ | $19-16$ | $9-14-C$ | $27-28$ |
| $11-16$ | $18-15-B$ | $12-19$ | $17-18$ | $28-38$ |
| $25-22$ | $14-18-6$ | $24-15$ | $10-18$ | $23-18$ |
| $10-14-A$ | $88-14$ | $6-10-8$ | $28-84$ | $13-28$ |
| $27-24$ | $9-18$ | $16-8$ | $11-16$ | $14-10$ |
| $16-20$ | $26-28$ | $1-10$ | $19-9$ Drawn. |  |
|  |  | Willam | Strlckland. |  |

A-One of the satest एays of plap-
ing the black slde of the Second Double Corner.

B-19-16, $10-10,24-16,7-11,28-24$ $2-7,22-17,7-10,24-19,9-13$, blacil wins. A. C. R.

C-It is surprising how many players Will go wrong here by: 9-13, 83-7, $13-29, \quad 7-3,29-25,27-23,25-28, \quad 88-19$, white wins.

D-16-19, 23-16, 14-17, 25-21, 17-22, $9-6,22-26,6-2,26-31,2-6,18-82,6-10$. whito wins.

| 10.15 | 10-7 | 18-22 | 21-17 | 28-82 |
| :---: | :---: | :---: | :---: | :---: |
| 17-14 | 9-13 | 26-17 | 25-30 | Drawn. |
| 13-10 | 7-8-ED | 18-28 | 17-13 |  |
| 14-10 | 11-15 | 3-7 | 30-25 |  |
| 5-9-8 | 86-21 | 22-25 | 13- |  |
|  |  |  | H. K | otchum. |
| E-7 | 18-17, | 25-21 | 17-22 | 36-17. |

E-7-2, 18-17, 25-21, 17-22, 86-17, 11-16, dreme
 Ing position by Tasso Ellis.


| White to plas 2nd win. |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $21-17$ | $80-26$ | $28-12$ | $8-8$ | $7-2$ |
| $8-12$ | $22-31$ | $18-88$ | $26-31$ W. Wins |  |
| $17-13$ | $14-10$ | $12-8$ | $8-8$ |  |
| $12-16$ | $31-24$ | $23-26$ | $81-26$ |  |
| $9-18-7$ | $2-18$ | $11-15$ | $24-27$ | $10-16$ |
| $19-16$ | $82-15$ | $23-18$ | $16-11$ | $6-10$ |
| $12-19$ | $6-10$ | $14-23$ | $87-31$ | $23-19$ |
| $23-16$ | $16-6$ | $26-19$ | $11-7$ | $80-26$ |
| $10-19$ | $1-10$ | $15-24$ | $81-27$ | $5-9$ |
| $24-15$ | $25-22$ | $28-19$ | $7-2$ | $86-23$ |
| $7-11-6$ | $8-11-F$ | $20-24$ | $27-23$ | Drawn. |
| $16-7$ | $27-23$ | $19-16$ | $8-6$ |  |

> H. Spaythe vs. James Wyllie.

F-8-12, $\quad 37-28,5-8,22-18,12-16,18-$ 15, 10-19, 26-22, 19-26, 30-23, white wins.-John Way.

VARLATION 6.

| $8-12$ | $13-17$ | $1-19$ | $27-24$ | $7-10$ |
| :---: | :---: | :---: | :---: | ---: |
| $27-23$ | $23-13$ | $16-12$ | $25-22$ | $3-8$ |
| $12-19$ | $0-9$ | $20-24$ | $27-31$ | $10-16$ |
| $23-16$ | $13-6$ | $12-8$ | $8-3$ | $86-23$ |
| Drawn | Wm. J. Bōe var. P. H. |  |  |  |
| Ketchunl. |  |  |  |  |

Ketchunr. VARIATION 7


I-20-24, 18-9, 24-27, 23-18, 27-31, 26-22, 31-27, 18-14, 27-23, 22-18, white wins.-s. Pearson.

| VARIATI |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 9-13 | 5-14 | 10-17 |  | 11-15 |
| 18-9 | 25-22 | 19-15 | 18-14 | K-23-18 |
| 5-14 | 2-7 | 7-11 | 6 - | -J 16-32 |
| 22-18 | 22-18 | 23-19 | 14-5 | 18. |
| 1-5 | 14-17 | $11-16$ | 7-11 | 20-27 |
| 18-9 | 21-14 | 26-28 | 5-10 | Drawn. | J-7-11, 15-10, 6-15, 19-10, 11-15, 148, 16-19, 23-16, 12-19, 10-7, 8-11, 7-3, $19-23,27-18,20-27,3-8$, white wins. A. D. Anderson.

$\mathrm{K}-10-7, \quad 15-18,23-14,16-32, \quad 24-19$, $8-11,7-3,32-27,3-8,11-16,19-15,17-$ 22, black wing.-J. Maize.

## SECOND DOUBLE CORNER

The Second Double Corner is a dilAcult game to play with the whites, many authors to the contrary notwithstanding. Black has numerous strong lines to select from and the player of the whites must be prepared to meet them all. We give here a few of the strons black attacks.

| 11-15 | 4-8 | 5-14 | 17-21 | 10-15 |
| :---: | :---: | :---: | :---: | :---: |
| 24-19 | 17-13 | 30-26-1 | 26-22 | 18-14 |
| 15-24 | 8-11-73 | 11-15 | 21-30 | 15-19 |
| 28-19 | 26-22 | 19-16-C | 31-26 | 9-5 |
| 8-11 | 9-14-4 | 12-19 | 30-23 | 3-8 |
| 22-18 | 18-9 | 23-16 | 27-11 | 1-4 |
| 11-16 | 5-14 | 14-17 | 20-24 | 7-10 |
| 25-22-A | 22-18 | 21-14 | 22-18 | 4-7 |
| 16-20 | 1-5-3 | 10-17 | 6-10 | 2-20 |
| 22-17 | 18-9 | 29-25 | 13-1 | awn. |
|  | 18- | 20-25 | 13 |  |

Barker.
A-18-14 is a draw but a hard one for white.
$B$-A strons black formation.
C-26-22, 15-24, 23-18, 14-17, 21-14, 10-17, 32-28, 17-22, 28-19, 7-10, black wins.

Variation 1.


F-A tempting move that has led more than one good player astray.
G-32-28, 7-10, 28-19, 17-22. 18-15. 12-16, 19-12, 10-26, 30-23, 22-25, black wins.

|  | Variation 3. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 14-17 | 3-8 | 31-24 | 11-16 | $1-$ |
| 21-14 | 12-3 | 28-19 | 18-14 | 9-6 |
| 10-17 | 17-21 | 20-24 | 27-31 | 31-26 |
| 31-26 | 3-10 | 23-18 | 14-9 | 30-23 |
| 12-16 | 6-31 | 24-27 | 2-7 | 21-30 |
| 19-12 | 32-28 | 19-15 | 29-25 | rawn. |


| -15-5 | 2-9 | 5-14 |  | 17-26 |
| :---: | :---: | :---: | :---: | :---: |
| 19-10 | 27-24- | 22-18 | 21-17 | 30 |
| 7-14 | 20-27 | 1-5 | 14-21 | 10-14 |
| 29-25 | 31-24 | 18-9 | 23-18 | 23-19 |
| 6-10 | 9-13 | 5-14 | 13-17 | Drawn |
| 13-6 | 18- | 25-22 | 18-11 |  |
| $-\mathrm{All}$ | fred | dan vs. |  |  |
| 14, 30- | 26, 20 | 4, 19-1 | 10-1 | 2-17 |
|  | -Bradle |  |  |  |
| 0-14 | 16-19 | 2-7 | 11-15 | 31-26 |
| 19-15 | 23-16 | 25-22 | 18-11 |  |
| 12-16 | 14-23 | 19-24 | 9-27 |  |
| 15-8 | 27-18 | 22-17 | 31-24 | 17-1 |
| 3-12 | 12-19 | 7-11 | 20-27 | Draw |
| 22-17 | 17-14 | 30-25-6 | 11-7 |  |
| 7-10 | 10-17 | .24-27 | 27-31 |  |
|  | 21-14 | 32-23 | 25-21 |  |
|  | W. | rnes $v$ |  | Dav |
| 30-26 | 18-11 | 26-23 |  | $3-$ |
| 4-27 | 9-27 | 27-31 | 26-22 |  |
| 32-23 | 31-24 | 23-19 | 7-3 |  |
| 11-15 | 20-27 | 31-26 | 2-25 |  |

Forms a problem by J. B. Pearson American Checker Review.


| Black to play and win. |  |  |  |  |
| :---: | :---: | :---: | ---: | ---: |
| $5-9$ | $17-14$ | $30-26$ | $15-19$ | $22-25$ |
| $7-2-7$ | $9-5$ | $3-7$ | $7-3$ | $7-3$ |
| $25-21$ | $18-23$ | $26-23$ | $19-23$ | $25-21$ |
| $17-14-I$ | $15-11$ | $7-11$ | $3-7$ | $3-7$ |
| $9-18$ | $23-26$ | $23-18$ | $23-26$ | $14-17$ |
| $2-9$ | $11-7$ | $11-7$ | $7-3$ | $7-3$ |
| $21-17$ | $26-30$ | $18-15$ | $26-22$ | $17-13$ |
| $19-15$ | $7-3$ | $13-9$ | $3-7$ | B. Wins | I-19-15, 21-14, 2-7-J, 1-5, 7-2, 6-10, $15-6, \quad 14-10, \quad 6-1, \quad 10-15, \quad 13-6, \quad 15-11$, black wins.

J-15-11, 6-10, 13-6, 14-18, 11-8, 18-$15,8-3,15-11$, black wins.

- Varintion 7.
M. H. C. Wardell, the famous problemist, tried to show a draw here by 19-16, but Pearson sustained his win thus:
$\begin{array}{llrrr}19-16 & 11-8 & 3-8 & 8-11 & 2-6 \\ 25-21 & 14-17 & 6-9 & 17-13 & 10-14 \\ 16-11 & 8-3-\mathrm{K} & 13-6 & 7-2 & \text { in }\end{array}$ $\begin{array}{lllll}16-11 & 8-3-K 13-6 & 7-1 \\ 21-14 & 9-14 & 1-10 & 14-18 & \text { B. Wins }\end{array}$ K-7-2, $6-10,13-6,17-22,8-3,22-18$, 3-8, 18-15, 8-3, 15-11, black wins.


## SECOND DOUBLE CORNER.

The line of play given here has always been considered weak for white but new linos of defense have been perfocted recently and it is now regarded as a safe defense and one that simplifes this difficult opening to a large extent.

| $11-15$ | $10-17$ | $16-20-5$ | $2-7-1$ | $22-26$ |
| :--- | :--- | :--- | :--- | :--- |
| $24-19$ | $21-14$ | $32-27$ | $22-17$ | $23-19$ |
| $15-24$ | $16-23$ | $6-9-4$ | $9-13$ | $16-32$ |
| $28-19$ | $27-18$ | $25-22-B$ | $14-9$ | $7-16$ |
| $8-11$ | $12-16$ | $7-11$ | $13-22$ | $12-19$ |
| $22-18$ | $26-23$ | $29-25$ | $9-2$ | $30-16$ |
| $11-16$ | $4-8$ | $1-6-3$ | $7-11-\mathrm{D}$ | $\mathrm{Dr} r^{\prime} \mathrm{n}$. |
| $18-14-A$ | $31-27$ | $24-19-\mathrm{C}$ | $10-15$ |  |
| $9-18$ | $8-12-6$ | $11-16$ | $3-6$ |  |
| $23-14$ | $27-24$ | $25-21$ | $2-7$ |  |

A-The line under conslderation. It is known as the 18-14 "bust."

B -The old authorities all pleyed 25-21. 25-22 :s much stronger.

C-The beeutiful combination that follows was arst published by W. Taylor altbough several recent authors here attempted to claim the credit for $1 t$.

D-7-10 is anothor good move here
Variation 1.

| $3-7$ | $14-9$ | $22-26-F$ | $8-11$ | $31-26$ |
| :---: | ---: | :---: | ---: | ---: |
| $30-26-2$ | $6-14$ | $6-8$ | $16-20$ | $17-13$ |
| $6-10$ | $18-2$ | $26-31$ | $23-18$ | $26-22$ |
| $22-17$ | $7-11$ | $27-24$ | $26-23$ | Drawn |
| $9-13-E 12-18$ | $20-27$ | $19-15$ |  |  |
| $26-22$ | $18-22$ | $18-14$ | $27-31$ |  |
| $2-6$ | $2-6$ | $31-26$ | $21-17$ |  |
|  |  |  | C. G. Roger. |  |

E-2-6, 17-13, 10-17, 21-14, 6-10, 13-6, 10-17, 6-2, white wins.

F-11-15-G, 18-11, 10-14, 19-15, 22-26, $6-10,26-31,10-17,31-24,23-18$, white wins-C. F. Barker.

G-10-15, 19-10, 22-26, 10-7, 26-31, 7-3, 31-24, 3-8, white wins.-Drummond.

Varistion 2.

| $19-15$ | $19-26$ | $18-9$ | $6-9$ | $1-5$ |
| :---: | :---: | :---: | :---: | ---: |
| $16-19$ | $30-23$ | $20-24$ | $23-18-H$ | $26-23$ |
| $23-16$ | $9-13$ | $9-5$ | $27-31$ | $5-14$ |
| $12-19$ | $14-9$ | $24-27$ | $21-17$ | $7-10$ |
| $27-23$ | $5-14$ | $5-1$ | $31-26$ | Drawn |
| H-2 Joseph Collins. |  |  |  |  |
| H-18, $22-31$, | $23-19,31-26,1-5$, |  |  |  |

26-22, 5-14, 7 -10, black wins by First Position.-Collins.

Vaciation 3.

|  | Variation 3. |  |  |
| ---: | ---: | ---: | ---: |
| $2-6$ | $3-10$ | $9-13$ | $13-17$ |
| $30-26$ | $24-19$ | $18-15$ | $18-9$ |
| $6-10$ | $11-16$ | $10-14$ | $5-14$ |
| $14-7$ | $25-21$ | $22-18$ | $15-11$ |

1-6
$\begin{array}{llll}14-7 & 25-21 & 22-18 & 15-11\end{array}$
Forms a problem by J. T. Hennigan


White to play and win.

| $19-15-I$ | $27-23$ | $7-2$ | $6-1$ | $6-9$ |
| :--- | :--- | ---: | ---: | ---: |
| $16-19-J$ | $19-24$ | $6-10$ | $31-22$ | $22-18$ |
| $23-16$ | $11-7$ | $15-6$ | $1-6$ | $2-7$ |
| $12-19$ | $27-24$ | $27-31$ | $20-24$ | W. Wins | I-11-7 allows a draw by 14-18 $21-14,6-10,14-9,10-14,15-15,16-19$, $23-16,12-19,9-5,19-24$.

J-6-3, 11-7, 9-13, 7-2, 16-19, 23-16, $12-19, \quad 27-23, \quad 19-24, \quad 2-6, \quad 24-27, \quad 6-9$, white wins.

| Variation 4. |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $6-10$ | $25-22$ | $10-15$ | $27-23$ | $31-26$ |
| $25-21$ | $2-7$ | $17-13$ | $19-26$ | $15-11$ |
| $10-17$ | $22-17$ | $15-22$ | $30-23$ | $7-10$ |
| $21-14$ | $6-10$ | $23-18$ | $22-26$ | $14-7$ |
| $1-6$ | $24-19$ | $11-16$ | $23-19$ | $3-10$ |
| $29-25$ | $12-16$ | $18-15$ | $26-31$ | Drawn |
| $7-11$ | $19-12$ | $16-19$ | $19-16$. | Bradt. |

Varintiom 5.

| $16-19$ | $6-10$ | $5-14$ | $10-15$ | $18-23$ |
| ---: | ---: | ---: | ---: | ---: |
| $24-15$ | $32-27$ | $29-25$ | $22-17$ | $19-15$ |
| $7-10$ | $2-7$ | $1-6-\mathbb{7}-10$ | $10-19$ |  |
| $14-7$ | $25-21$ | $27-24$ | $23-19$ | $17-10$ |
| $3-26$ | $10-14$ | $6-10$ | $15-18$ | Drawn |
| $30-23$ | $18-9$ | $25-22$ | $24-20$ |  |
|  | J. Macfarlane. |  |  |  |

K-1-5, 27-24, 5-9, 25-22, 12-16, 24-19, white mins. Macfarlane.

| Variation 6. |  |  |  |  |  |
| ---: | ---: | :---: | ---: | ---: | :---: |
| $8-11$ | $11-16$ | $3-8$ | $13-17$ | $6-31$ |  |
| $27-24$ | $30-26$ | $24-19$ | $22-13$ | $14-10$ |  |
| $16-20$ | $6-9$ | $9-13-L$ | $2-6$ | $31-24$ |  |
| $32-27$ | $25-22$ | $19-3$ | $3-10$ | Drawn |  |
|  |  | J. B. McLaughlin. |  |  |  |

L-8-12, 29-25, 1-6, 25-21, and the position is the same as variation 1 at the second move. Black can continue $9-13,14-9,5-14,18-9,6-10,9-5,7-11$, $22-18,2-6,26-22,6-9,5-1,9-14,18-9$, $11-15, \quad 27-24, \quad 20-27, \quad 1-6, \quad 15-24, \quad 6-15$, 27-31, drawn.-R. E. Bowen.

## SENGLE CORNER

The Single Corner ranks next to 23-19 as a popular reply to 11-15. It is a favorite with the expert as well as the amateur. The play given here is on what is known as the old trunk line.

| $11-15$ | $17-13$ | $5-9$ | $13-6$ | $G-16-19$ |
| :---: | :---: | :---: | :---: | ---: |
| $22-18$ | $7-10$ | $22-18$ | $24-27$ | $20-16$ |
| $15-22$ | $27-24$ | $10-14$ | $22-13$ | $11-20$ |
| $25-18$ | $9-14$ | $19-15$ | $27-31$ | $2-4$ |
| $8-11$ | $18-9$ | $3-8$ | $26-22$ | $19-23$ |
| $29-25$ | $5-14$ | $24-19-2$ | $31-26$ | $4-8$ |
| $4-8$ | $32-27$ | $17-21-C$ | $22-17$ | $23-27$ |
| $24-20$ | $1-5-B$ | $26-22-D$ | $26-19$ | $8-11$ |
| $10-15$ | $24-19-4$ | $14-17$ | $6-2$ | $27-31$ |
| $25-22$ | $15-24$ | $31-26-1$ | $19-15$ | $9-5$ |
| $12-16$ | $28-19$ | $2-7$ | $18-14$ | Drawn |
| $21-17-$ A | $14-17$ | $15-10$ | $15-10-F$ |  |
| $8-12$ | $27-24-3$ | $6-24$ | $14-9$ |  |

A-27-24 loses by what is known as the "Goose Walk." Continue 15-19- 24-15, 16-19, 23-16, 9-14, 18-9, 1125 and black wins. This play is generally credited to Juan Garcia Canalejas, a Spanish author of 1650 . Mr. F. B. Hanes has traced the "Goose Walk" back to the work of Pedro IRuiz Montero, 1590, the oldest checker book known. It is the firs: wame in that book and is left as a black win after the $11-20^{2}$ jump. B- $3-7$ is the usuai move but $1-5$ is a popular alternative. $14-17$ is an old loss. White contimues and wins by 23-18

C-A good move, neglected by most authorities. $2-7$ will draw also.

D-31-27, 2-7, 26-22-E, 14-17, 27-24, $17-26,18-14,9-27,30-23,11-18,20-2$, 8-11, 23-14, 11-16, drawn.-H. Mr'Kean.

E-27-24, 7-10, 26-22, 14-17, 30-26, 21-25, 18-14, 9-27, 25-23, 17-26, black wins-M'Kean.

F-15-18, 14-9, 7-10, 9-5, 10-15, 2-7, $18-23,5-1,15-18,1-6,18-22,6-10,22-$ 26, 10-15, drawn.-D. Kirkwood vs. R. D. Bowen.

G-10-6, $9-5, \quad 6-1, \quad 17-14, \quad 16-19$, drawn.-James Wyilie vs. R. E. Bowen.

## Variation 1.

| $30-26$ | $6-24$ | $22-13$ | $16-19$ | $6-2$ |
| :--- | ---: | ---: | ---: | ---: |
| $2-7-$ H $13-6$ | $25-30$ | $23-16$ | $30-23$ |  |
| $15-10$ | $21-25$ | $18-14$ | $12-19$ | $20-16$ |
| Drawn.—James Lees. |  |  |  |  |

H-9-14, 18-9, 11-27, 20-4, 21-25, $31-24,2-7,9-2,25-30,2-11,30-7,22-18$, white wins.-A. Jordan vs. H. Jacob.

| Variation 2. |  |  |  |  |
| :--- | :---: | :---: | ---: | ---: |
| $23-19$ | $2-9$ | $2-6$ | $17-21$ | $23-18$ |
| $16-23$ | $19-10$ | $9-13$ | $15-11$ | $22-25$ |
| $26-19$ | $11-15$ | $6-10$ | $8-15$ | $18-22$ |
| $14-23$ | $10-7$ | $15-18$ | $10-19$ | $25-29$ |
| $15-10$ | $23-27$ | $24-19$ | $18-22$ | B.wins |
| $6-15$ | $7-2$ | $32-28$ | $19-23$ |  |
| $13-6$ | $27-32$ | $19-15$ | $28-24$ |  |
| F. W. Drinkwater vis. J. McKenzie. |  |  |  |  |

Variation 3.

| $22-18$ | $9-13$ | $14-9$ | $27-11$ | $2-6$ |
| :---: | ---: | ---: | ---: | ---: |
| $10-14$ | $22-18$ | $17-22$ | $6-2$ | $31-27$ |
| $18-9$ | $14-17$ | $9-6$ | $17-22$ | $19-15$ |
| $5-14$ | $19-15$ | $3-7$ | $2-6$ | $27-23$ |
| $27-24-1$ | $16-19$ | $8-3$ | $11-7$ | $15-10$ |
| $6-9$ | $15-8$ | $7-11$ | $20-16$ | $23-18$ |
| $13-6$ | $19-28$ | $3-8$ | $22-26$ | $11-7$ |
| $2-9$ | $18-14$ | $13-17$ | $6-2$ Drawn |  |
| $26-22$ | $28-32$ | $8-15$ | $7-3$ |  |
| $17-26$ | $23-19$ | $22-26$ | $16-11$ |  |
| $31-22$ | $32-27$ | $30-23$ | $26-31$ |  |

I-The temptation to play 19-15 11-18, 20-11, here is almost irresistible. Black continues 12-16, 27-24, 18-27, 24-20, 27-32, 31-27, 32-23, 26-12 17-22, and wins a long ending by Robertson. 26-22 at I also loses by $17-26,31-22,6-10,27-24,14-17,22-18$, 17-22.

## Variation 4

30-25 opens up an entirely different line of play. We illustrate the gosition


Black to play and draw.

| $14-17$ | $22-18$ | $6-10$ | $15-8$ | $26-19$ |
| :---: | ---: | ---: | ---: | ---: |
| $25-21$ | $10-14$ | $18-15$ | $17-22$ | $13-9$ |
| $3-7-5$ | $18-9$ | $11-18$ | $8-3$ | $16-20$ |
| $21-14$ | $5-14$ | $20-11$ | $22-26$ | $9-5$ |
| $10-17$ | $26-22$ | $10-14$ | $3-7$ | $19-23$ |
| $24-19$ | $17-26$ | $19-15$ | $26-30$ | $17-14$ |
| $15-24$ | $31-22$ | $12-16$ | $7-10$ | Drawn |
| $28-19$ | $14-17$ | $11-7$ | $30-26$ |  |
| $7-10-J$ | $22-18$ | $2-11$ | $10-17$ |  |

J-17-21, 22-18, 7-10-K 18-15 , 11 $18,20-11,10-14,11-8,14-17,23-14$, 6-9, drawn.-James Ash.

K-21-25-L, 19-15, 25-30, 15-8, 1619, 23-16, $30-32,8-3,12-19,3-1$, white wins.

L-6-10, 26-22, 10-14, 18-9, 5-14, 22 -$18,14-17,1915,16-19,23-16,12-19$, 15-8, white wins.

## Variation 5.

| $10-14$ | $6-10-\mathrm{M} 16-30$ | $30-26$ | $18-15$ |  |
| ---: | ---: | ---: | ---: | ---: |
| $84-19$ | $22-18$ | $31-27$ | $14-10$ | $27-23$ |
| $15-24$ | $11-15$ | $7-16$ | $26-22$ | $15-10$ |
| $28-19$ | $18-11$ | $14-7$ | $10-7$ | $23-18$ |
| $3-7$ | $14-18$ | $2-11$ | $22-18$ | $\mathrm{~N}-5-9$ |
| $27-24$ | $23-14$ | $21-14$ | $7-3$ Drawn |  |
|  |  |  | Drummanu. |  |

M-7-10. 22-18, 6-9, 13-6, 2-9, 26-22. white wins.-Victor Townsend vs. Alfred Jordan.
$\mathrm{N}-10-15$ loses by 3-8, 15-22, 8-15 16-19. 15-10. 19-28. 13-9. white wins.

## SINGLE CORNER.

This play is on an old line that has recently become popular. It is strong for black and, unless the beginner is posted, he is apt to find it confusing.

| $11-15$ | $24-20-3$ | $5-14$ | $24-19$ | $7-16$ |
| :---: | :---: | :---: | :---: | ---: |
| $22-18$ | $8-12$ | $22-18$ | $3-7$ | $24-20$ |
| $15-22$ | $27-24$ | $14-17-\mathrm{D}$ | $28-24-\mathrm{E} 17-21$ |  |
| $25-18$ | $9-13-\mathrm{C}$ | $21-114$ | $1-6$ | $20-11$ |
| $8-11$ | $30-25-2$ | $10-17$ | $18-15$ | $21-30$ |
| $29-25$ | $6-9-1$ | $26-22$ | $11-18$ | $11-7$ |
| $4-8$ | $32-27$ | $17-26$ | $22-15$ | $2-18$ |
| $25-22-\mathrm{A}$ | $9-14$ | $31-22$ | $13-17$ | $23-7$ |
| $12-16-\mathrm{B}$ | $18-9$ | $7-10$ | $20-11$ | Drawn |
|  |  |  |  | W. Hay. |

A-This move is perfectly safe for a draw and is usually adopted by the non-book player. but it is not as strong as 24-20.

B-The best reply. If black plays 10-15. White can get a strong game by 23-19.

C-10-14 and 10-15 are equally strong. They are both old and well known lines.
$10-1-5,18-9,5-14,25-22,14-17$, $21-14,10-17,22-18,17-22,26-17,13-22$. 18-15, drawn.

E-18-15, 11-18, 22-6, 1-10, 20-11. $7-16,28-24,13-17,24-20,17-21,20-11$. 21-30, 27-24, 30-26, 24-20, 10-14, black wins.-Drummond.

Variation 1.

| $5-9-F$ | $6-15$ | $15-19$ | $27-23$ | $6-9$ |
| ---: | ---: | ---: | ---: | ---: |
| $32-27$ | $9-5$ | $18-15$ | $10-7$ | $14-18$ |
| $10-15$ | $16-20$ | $16-20$ | $19-24$ | $31-27$ |
| $24-19$ | $27-24$ | $22-18$ | $7-3$ | $7-2$ |
| $15-24$ | $20-27$ | $20-24$ | $24-27$ | $27-32$ |
| $28-19$ | $31-24$ | $15-11$ | $3-7$ | $2-6$ |
| $9-14$ | $12-16$ | $24-27$ | $27-31$ | $1-10$ |
| $18-9$ | $24-20$ | $18-15$ | $7-10$ | $18-15$ |
| $11-15-G$ | $3-7$ | $27-31$ | $2-6$ | W.Wins |
| $20-11$ | $20-11$ | $26-22$ | $10-14$ |  |
| $7-16$ | $7-16$ | $31-27$ | $23-19$ |  |
| $19-10$ | $23-18$ | $15-10$ | $11-7$ |  |
|  |  |  | F. F. Smith. |  |

$\mathrm{F}-10-14, \quad 18-9, \quad 5-14, \quad 22-18, \quad 6-9$, $26-22, \quad 7-10, \quad 24-19,10-15,19-10,2-6$, 10-7, 3-10, 28-24, 10-15, 24-19, 15-24. 32-28, white wins. -W. Hay.

G- $7-10,9-5,6-9,22-18,2-6,19-15$, $10-19,18-15,11-18,23-14,9-18,20-11$, white wins.-Drummond.

Variation 2.

| $24-19$ | $23-16$ | $28-19$ | $9-5$ | $22-18$ |  |
| ---: | ---: | ---: | ---: | ---: | :---: |
| $5-9$ | $12-19$ | $9-14$ | $2-6$ | $6-9$ |  |
| $28-24$ | $26-23$ | $18-9$ | $16-11-111-7$ |  |  |
| $10-15$ | $19-26$ | $11-15$ | $19-24$ | $3-10$ |  |
| $19-10$ | $30-23$ | $19-16$ | $23-19$ | $18-15$ |  |
| $6-15$ | $7-10$ | $15-19$ | $24-27$ | Drawn |  |
| $32-28$ | $24-19$ | $31-26$ | $26-23$ |  |  |
| $16-19$ | $15-24$ | $10-14$ | $27-31$ |  |  |
|  |  | Drummond. |  |  |  |

H-22-18, 6-9, 16-11, 13-17, black wins.

Variation 3.

| $24-19-\mathrm{I}$ | $5-14$ | $26-17$ | $8-11$ | $26-22$ |
| :--- | :--- | :--- | ---: | ---: |
| $16-20$ | $16-12-J$ | $10-15$ | $31-27$ | $11-15$ |
| $19-15-4$ | $11-15$ | $17-10$ | $1-6$ | $22-17$ |
| $10-19$ | $27-23$ | $7-14$ | $30-26$ | $15-19$ |
| $23-16$ | $6-10$ | $23-19$ | $6-10$ | $17-13$ |
| $9-14$ | $22-18$ | $15-24$ | $19-16$ | Drawn |
| $18-9$ | $15-22$ | $28-19$ | $2-7$ |  |
|  |  |  |  | C. L. Burr. |

I-'The troubles of white begin with this move.

J-22-17, 6-10, 26-23, 8-12, 23-19, $14-18,19-15,10-19,27-23,18-27,31-8$, 12-19, 8-4, 19-23, 17-14, 7-11, black wins.
-T. M'Evan vs. J. Bradley.

## Variation 4.

28-24 forms a critical position that has been the subject of a lot of controversy.


Black to play and white to draw.

| $8-12$ | $3-7$ | $28-32$ | $18-23-\mathrm{K} 27-23$ |  |
| ---: | ---: | ---: | :--- | ---: |
| $32-28$ | $24-19$ | $11-15$ | $25-22$ | $14-9$ |
| $10-15$ | $2--$ | $32-23$ | $11-15$ | $31-26$ |
| $19-10$ | $26-22$ | $15-22$ | $12-16$ | $9-6$ |
| $7-14$ | $5-9$ | $23-19$ | $28-32$ | $26-22$ |
| $30-25$ | $28-24$ | $22-26$ | $16-12$ | $6-2$ |
| $9-13$ | $7-10$ | $14-18$ | $32-27$ | $22-18$ |
| $18-9$ | $15-11$ | $12-8$ | $12-16$ | $30-25$ |
| $5-14$ | $9-14$ | $20-24$ | $27-31$ | $18-14$ |
| $22-18$ | $22-15$ | $8-3$ | $16-12$ | $25-22$ |
| $6-9$ | $14-18$ | $24-28$ | $23-27$ | $14-10$ |
| $18-15$ | $11-7$ | $3-8$ | $30-26$ | $8-13$ |
| $11-18$ | $12-16$ | $19-15$ | $15-19$ | $15-11$ |
| $26-22$ | $19-12$ | $8-12$ | $26-30$ | $21-17$ |
| $1-5$ | $10-28$ | $15-11$ | $27-32-5$ | $11-15$ |
| $22-15$ | $7-2$ | $26-30$ | $22-18$ | $2-7$ |
| $14-18$ | $6-10$ | $28-32$ | $32-27$ | $10-6$ |
| $23-14$ | $2-7$ | $30-26$ | $18-14$ | $7-10$ |
| $9-18$ | $10-14$ | $32-28$ | $19-15$ | $23-18$ |
| $31-26$ | $7-11$ | $26-30$ | $12-8$ | $10-1$ | Drawn.-James A. Finn.

K-28-24, 30-26, 24-19, 26-22, 18-23, $22-18, \quad 23-27, \quad 25-22, \quad 19-23, \quad 22-17$, drawn.-W. Cumming.

## Variation 5.

| $19-23$ | $3-7$ | $24-20$ | $10-14$ | $15-10$ |
| ---: | ---: | ---: | ---: | ---: |
| $12-8$ | $24-19$ | $25-30$ | $19-16$ | $9-5$ |
| $27-32$ | $7-10$ | $20-16$ | $30-25$ | $7-2$ |
| $8-3$ | $32-27$ | $30-25$ | $16-11$ | $5-9$ |
| $31-27$ | $25-30$ | $16-11$ | $25-30$ | $10-15$ |
| $30-25$ | $27-24$ | $25-30$ | $11-7$ | $30-25$ |
| $27-24$ | $30-25$ | $11-15$ | $14-9$ Drawn |  |
|  | Alfred Jordan. |  |  |  |

## SINGLE CORNTHR.

We are giving a line of play here Which will be found interesting, both from a practical and historical standpoint. As will be seen it has caused the downfall of more than one good player.

| $11-15$ | $19-15$ | $11-15$ | $11-7$ | $27-24$ |
| ---: | :--- | :--- | :--- | ---: |
| $22-18$ | $10-19$ | $21-17$ | $25-30$ | $18-14$ |
| $15-22$ | $24-15$ | $14-21$ | $26-23$ | $24-27$ |
| $25-18$ | $7-11-5$ | $23-18$ | $30-25$ | $23-18$ |
| $12-16$ | $15-8$ | $15-19$ | $22-17$ | $27-23$ |
| $29-25$ | $4-11$ | $24-6$ | $13-22$ | $19-16$ |
| $10-14$ | $27-24-3$ | $1-10$ | $7-2$ | $12-19$ |
| $25-22$ | $20-27$ | $26-23$ | $22-26$ | $15-24$ |
| $16-20$ | $31-24$ | $2-7$ | $2-6$ | $22-15$ |
| $24-19$ | $6-10$ | $23-19$ | $26-31$ | Drawn. |
| $8-12$ | $24-20$ | $7-11$ | $6-15$ |  |
| $28-24$ | $9-13$ | $30-26-A$ | $31-27$ |  |
| $7-10$ | $18-9$ | $11-16-1$ | $15-11$ |  |
| $82-28$ | $5-14$ | $20-11$ | $25-22$ |  |
| $3-7$ | $28-24-2$ | $21-25$ | $11-15$ |  |
|  |  |  |  |  |

A-This forms a problem that has been published many times and has been credited to Frank Dunne, R. D. Yates, W. Gorman and numerous others, but Drummond has the prior claim to its authorship. It is faulty as a problem however, as it has two initial moves and a dual solution.

Variation 1.
12-16-B 10-15-C 30-26 14 -17 22-26 19-12 8-3 14-10 6-2 Drawn. 21-25 30-25-D 26-17 17-22
26-23 3-8-E 8-3-G 2-6
25-30 $25-30 \quad$ 17-14-H11-16
12-8 18-14-F 10-6 20-11
-G. A. Plerce vs. C. T. Davis B-13-17, 22-13, 21-25, 26-22, 25-30 82-17, $30-25,18-14,25-21,14-7,21-14$, 13-9, white wins.

C-30-26 forms a beautiful little stroke problem which Capt. W. H. Broughton won off R. D. Yates in 1876.


Winite to play and win.
18-14, 10-17, 8-3, 26-19, 3-7, 17-26. 7-30, white wins.
D-30-26, 22-17, 15-22, 3-7, whito wins.

E-3-7, 25-21, 7-16, 21-17, drawn.
F-23-19, 15-24, 8-15, 30-25, drawn.
G-10-6, 15-18, draws but 10-7 loses by $11-16,20-11,15-18$
$H-17-22,10-6,11-16$, drawn.

## VARIATION 2.

| $22-18$ | $23-19$ | $20-16$ | $18-9$ | $2-6$ |
| ---: | :---: | :---: | :---: | ---: |
| $1-5$ | $15-24$ | $11-20$ | $10-14$ | $27-18$ |
| $18-9$ | $28-19$ | $26-23$ | $9-6$ | $6-9$ |
| $5-14$ | $2-7$ | $20-24$ | $27-31$ | Drawn. |
| $26-22$ | $30-26$ | $22-18$ | $6-2$ |  |
| $10-15$ | $7-10-1$ | $24-27$ | $31-27$ |  |
|  |  |  |  |  |

I-This variation 18 noteworthy as It is the first recorded publication of Fifth Position and the authorship of that position should be credited to the old master.

VARIATION 3.

| $28-24-4$ | $14-17-K$ | $23-16$ | $5-14$ | $2-7$ |
| :---: | :---: | ---: | ---: | ---: |
| $11-16$ | $22-13-\mathrm{L}$ | $9-14$ | $16-11$ | $18-15$ |
| $24-19-J$ | $16-20$ | $15-11$ | $31-22$ | B. Wins |
| $2-7$ | $18-15$ | $14-18$ | $11-7$ |  |
| $27-24$ | $20-27$ | $11-2$ | $18-23$ |  |
| $20-27$ | $19-16$ | $27-31$ | $7-2$ |  |
| $31-24$ | $12-19$ | $2-9$ | $22-18$ |  |
|  |  |  | Kin. Koyer. |  |

J-30-25, 6-10, 24-19, 1-6, 18-15, 1418, black wins.

K-The winning move which corrects a lot of old play.
$\mathrm{I}-21-14,16-20,19-15,20-27,15-10$, $6-15,18-2,9-25,30-21,27-31,26-22$, 31-27, $22-18,27-31$, black wins.

|  | VARATION | 4. |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $30-25$ | $27-18$ | $18-15$ | $22-17$ | $7-3$ |
| $11-16$ | $2-7$ | $23-27$ | $25-22$ | $31-26$ |
| $18-15$ | $11-2$ | $31-24$ | $17-13$ | $3-7$ |
| $14-18$ | $16-19$ | $20-27$ | $22-18$ | $26-22$ |
| $23-14$ | $2-9$ | $15-11$ | $21-17$ | B. Wins |
| $9-18$ | $5-30$ | $27-31$ | $18-15$ |  |
| $15-11-M 22-18$ | $25-22$ | $11-7$ |  |  |
| $18-23$ | $19-23$ | $30-25$ | $1-5$ |  |

M-26-23-N, 2-7, 23-14, 6-10, 15-6, 1-26, 31-22, 16-19, black wins.
N-21-17, 18-23, 27-18, 20-24, 28-19, 16-30, black wins.
 $2-6,26-30,6-9$, white wins.

## SOUTER.

The Wouter is an old favorite. It is full of traps and shots that appeal to the amateur. We give some play were not to be found in the standard text books.

| 11-15 | 24-20 | 10-14 | 19-10 | 11-15 |
| :---: | :---: | :---: | :---: | :---: |
| 23-19 | 15-24 | 19-10 | 7-14 | 14-7 |
| 9-14 | 28-19 | 6-15 | 24-19 | 15-24 |
| 22-17 | 11-15 | 13-9 | 18-23-B | 7-3 |
| 6-9 | 27-24 | 14-17 | 25-22 | 23-27 |
| 17-13 | 14-17 | 22-13 | 3-7 | 3-7 |
| 2-6 | 21-14 | 5-14 | 9-5 | 27-32 |
| 25-22 | 9-14 | 13-9-2 | 7-10 | 7-10 |
| 8-11 | 26-23 | 8-11 | 22-18 | 32-28 |
| 29-25 | 18-27 | 23-19-A | 14-17-1 | Dr'n. |
| 4-8 | 32-23 | 14-18 | 18-14 |  |

A-25-22, 12-16 is the same as variation 6 at the 2 nd move.
$\mathrm{B}-18-22, \quad 25-18,14-23,30-25,3-7$, $25-21,7-10,21-17,11-15,17-14$, drawn. -Drummond.

| Variation 1. |  |  |  |
| :---: | :---: | :---: | :---: |
| 23-27 9-6 | 32-28 | 19-16 | 24-31 |
| 18-9 10-14 | 31-27 | 12-19 | 7-23 |
| 27-32 6-2 | 28-24 | 2-7 | wins |
| -J. A. Drouilard vs, P. H. Ketchum. |  |  |  |
|  |  |  |  |
| 25-22 25-21 | 14-9 | 26-23 | 2-6 |
| 1-6-3 3-7 | 6-10 | 32-28 | 28-19 |
| 31-26 21-14 | 9-6 | 23-19 | 6-24 |
| 14-17-C 15218 | 27-32 | 11-16 Drawn. |  |
| 30-25-D 22-15 | 6-2 | 20-11 Drawn. |  |
| 7-11-F 11-27 | 8-11 | 7-23 |  |
|  |  | -R , | artins. |

C-7-10, 23-18, 14-23, 26-19, 3-7, $\overline{80}$ 26 15-18, 22-15, 7-11, 13-9, white wins. - Martins.

D-23-18-E, 8-11, 18-14, 7-10, black wins.

E-23-19, 7-10, 20-16, 3-7, black wins.

F-17-21-G, 23-19, 21-30, 19-1, 30-23, 24-19, white wins.-Martins
G-7-10, $\quad 25-21, \quad 3-7, \quad 21-14, \quad 10-17$, $23-19,7-10,20-16,10-14,19-1,12-28$ 1-6, white wins.-Drummond.

| V-11-H | $22-13$ | $23-27$ | $6-2$ | $32-27$ |
| :---: | :---: | :---: | :---: | ---: |
| $31-26-6$ | $5-14$ | $1-5$ | $6-8$ | $22-17$ |
| $14-17$ | $13-9$ | $27-32$ | $2-6$ | $2-6$ |
| $23-19-1$ | $15-18$ | $5-9$ | $8-11$ | Drawn. |
| $7-10$ | $9-6$ | $14-18$ | $6-2$ |  |
| $13-9$ | $18-23-5$ | $9-6$ | $18-23$ |  |
| $1-5$ | $6-1-4$ | $11-15$ | $26-22$ |  |

H-This line is critical if white replies 31-2 6 but against anything elso black gets a fine game.
I-Black has a trap set here. If white plays $13-9,3-8,22-13,15-19$, and black wins.

## Variation 4.

| $26-22$ | $1-5$ | 5 | $9-6$ | $21-17$ |
| ---: | ---: | ---: | ---: | ---: |
| $23-27$ | $11-15$ | $18-25$ | $8-14$ |  |
| $6-1$ | $5-9$ | $30-21$ | $6-9$ | $11-16$ |
| $27-31$ | $14-18$ | $3-8$ | $31-27$ |  |
|  |  |  |  |  |

## Variation

18-22, 26-17, 14-21 forms a problem by Percy M. Bradt.


White to play and win.

| $6-2$ | $15-10$ | $14-10$ | $20-11$ | $22-15$ |
| ---: | :---: | :---: | :---: | ---: |
| $10-14$ | $11-15$ | $15-18$ | $19-24$ | $19-3$ |
| $2-6$ | $9-14$ | $30-26$ | $8-12$ | $12-16$ |
| $14-18$ | $23-27$ | $12-16$ | $24-19$ | $30-26$ |
| $19-15$ | $10-7$ | $10-15$ | $2-7$ | $16-19$ |
| $3-8$ | $27-32$ | $32-28-\mathrm{K}$ | $21-25$ | W . Wins |
| $6-9$ | $7-2$ | $15-8$ | $26-22$ |  |
| $18-23$ | $8-11-\mathrm{J}$ | $28-19$ | $25-30$ |  |

J-32-28, 2-7, 28-19, 7-11, 15-18, 14-$16,8-15,16-11,15-19,11-15$, white wins.
$\mathrm{K}-16-19,15-22,19-28,2-7,11-15,7-$ $10,15-19,26-23,19-26,22-31$, white wins.

Variation 6.

| strong | game. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 13-9 | 15-18 | 2-7 | 26-30 | 23-18 |
| 12-16 | 14-10 | 28-32 | 20-16 | 22-15 |
| 80-25 | 7-14 | 7-11 | 28-24 | 21-17 |
| 14-18-7 | 17-10 | 32-28 | 16-11 | 25-29 |
| 23-14 | 11-15 | 11-16 | 24-20 | 10-7 |
| 16-19 | 9-6 | 19-28 | 11-7 |  |
| 25-21 | 15-19 | 16-19 | 20-16 | 2-6 |
| 19-28 | 6-2 | 23-26 | 7-2 | rawn. |
| 22-17 | 18-22 | 19-23 | 16-11 |  |


| Varintion |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $14-17$ | $16-19$ | $12-19$ | $28-32$ | $23-27$ |
| $22-13$ | $23-16$ | $25-22$ | $2-6$ | $31-24$ |
| $3-8$ | $8-12$ | $19-23$ | $11-16$ | $28-10$ |
| $9-6$ | $24-19$ | $22-18$ | $6-15$ | Drawn. |
| $1-10$ | $15-24$ | $24-28$ | $32-28$ |  |
| $13-9$ | $9-6$ | $6-2$ | $20-2$ |  |

## SOUTER.

This play aims to show how to meet some of the odd lines of the Souter. Experts sometimes play these weak or even losing moves to puzzle and confuse the amateur. The wrong reply to a weak move is apt to prove disastrous.

| 11-15 | 24-20-5 | 17-26 | 9 | 25-2 |
| :---: | :---: | :---: | :---: | :---: |
| 23-19 | 15-24 | 30-23 | 22-25 | C 31 |
| 9-14 | 28-19 | 10-17 | 23-18 |  |
| 22-17 | 11-15 | 21-14 | 25-30 |  |
| 6 - | 27-24 | 6-10-2 | 27-23 |  |
| 17-13 | 14-18-4 | 25-21 | 30-25 | 15 |
| 2-6 | 32-27-3 | 10-17 | 14-9 | D 1 |
| 25-22 | 9-14-A | 21-14 | 5-14 |  |
| 8-11 | 26-23 | 15-18 | 18 - |  |
| 29-25 | 14-17 | 19-15-1 | 7-11 |  |
| 4-8 | 23-14- | 18-22 | 23-18 |  |

A-8-11, 26-23, 9-14, 31-26. white wins.
B-Richard Jordan used to play this line with the black and he scored many wins with it. In one game his opponent varied here with $21-14,10-26,19-10,7-14,31-15,6-9$, 13-6, 1-28, black wins.
C-7-10, $14-7, \quad 3-10, \quad 15-6, \quad 1-10$, $23-18, \quad 8-11,27-23,22-25,13-9,5-14$, 18-9, 11-15, $9-6,15-24,23-18$, white wins.-J. Gregg.
D-31-26, 25-30, 19-16, 12-19, 23-16, 30-23, 16-11, 7-16, 20-4, 5-9, drawn.

| Variation |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $31-26$ | $19-15$ | $20-16$ | $26-17$ | $19-12$ |
| $1-6$ | $3-7$ | $5-9$ | $14-21$ | $10-26$ |
| $14-10$ | $24-19$ | $16-11$ | $11-4$ | Drawn |
| $7-14$ | $7-10$ | $18-22$ | $12-16$ |  |
|  |  |  | J. Hynd. |  |


| Variation |  |  |  |  |
| :---: | :---: | :---: | ---: | ---: |
| $15-18$ | $17-21$ | $30-25$ | $8-11$ | $14-18$ |
| $31-26$ | $25-22$ | $14-9$ | $6-1$ | $23-14$ |
| $6-9-E 21-25$ | $5-14$ | $25-30$ | $30-16$ |  |
| $13-6$ | $22-18$ | $18-9$ | $1-5$ | $14-10$ |
| $1-17$ | $25-30$ | $7-10$ | $10-14$ W Wins |  |
| $23-14$ | $27-23$ | $9-6$ | $5-9$ |  |
|  |  |  | J. Gregg. |  |

E-8-11, 19-15, 3-8, 15-10, 6-15, 23-19, white wins.

Variation 3

| $31-27$ | $23-14$ | $10-17$ | $32-28$ | $5-14$ |
| ---: | ---: | ---: | ---: | ---: |
| $9-14$ | $17-26$ | $21-14$ | $6-10$ | $13-9$ |
| $26-23$ | $30-23$ | $15-18$ | $14-9$ | $8-11$ |
| $14-17$ |  |  |  | Drawn |

-Drummiond.

| Variation 4 |  |  |  |  |
| :---: | ---: | :---: | ---: | ---: |
| $14-17$ | $27-24$ | $18-23$ | $21-14$ | $18-22$ |
| $21-14$ | $7-14$ | $25-21$ | $9-27$ | $30-26$ |
| $9-18$ | $24-20$ | $1-5$ | $7-10$ | $22-18$ |
| $31-27-\mathrm{F}$ | $3-7$ | $22-18$ | $27-32$ | $11-7$ |
| $5-93$ | $20-16$ | $24-27$ | $10-1$ | $31-22$ |
| $20-16-G$ | $8-12$ | $2-7$ | $32-27$ | $13-9$ |
| $10-14$ | $15-11$ | $27-31$ | $15-11$ | $5-14$ |
| $19-10$ | $12-19$ | $18-15$ | $27-23$ | $10-26$ |
| $12-28$ | $11-2$ | $23-27$ | $1-6$ | Drawn |
| $22-15$ | $19-24$ | $32-23$ | $23-18$ |  |
| $14-18$ | $26-22$ | $14-17$ | $6-10$ |  |
|  |  |  | Perth." 1875. |  |

H-This rnove is weak and seldom played, but it has caused a lot of controversy. Of course 26-23 is correct here.

G-26-23, $9-14,32-28,8-11,30-26$. 3-8, 19-16, 12-19, 23-16, 8-12, black wins.-Sturges.

| Vriation |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
| $22-17$ | $23-18$ | $17-14$ | $27-23-$ H32-27 |  |  |
| $14-18$ | $11-16$ | $22-25$ | $16-19$ | $8-11$ |  |
| $26-23-6$ | $19-15$ | $21-17$ | $23-16$ | $18-15$ |  |
| $18-22$ | $10-19$ | $25-29$ | $7-11$ | $11-18$ |  |
| $25-18$ | $24-15$ | $31-26$ | $16-7$ | $14-10$ |  |
| $15-22$ | $16-20$ | $12-16$ | $3-19$ | Drawn |  |
|  |  | McIndoe. |  |  |  |

H-26-22 8-11, 15-8, 3-12, 28-24, $7-11,32-28,11-15,18-11,9-25,30-21$, 16-19, 24-15, 6-9, black wins.-W. Reid.

## Variaíon 6

|  |  | $6-2$ | $23-19$ | $9-13$ |  |
| :--- | :--- | :--- | :--- | ---: | :---: |
| $17-14-7$ | $15-19$ | $6-2$ | 11 |  |  |
| $10-17$ | $16-11$ | $23-26$ | $11-7$ | $26-22$ |  |
| $19-10$ | $8-15$ | $2-6$ | $19-15$ | $2-6$ |  |
| $7-14$ | $20-16$ | $10-15$ | $21-17$ | $11-15$ |  |
| $26-22-\mathrm{I}$ | $6-10$ | $19-10$ | $15-11$ | $6-9$ |  |
| $17-26$ | $13-26$ | $14-18$ | $7-2$ | $15-6$ |  |
| $30-23$ | $19-23$ | $21-17$ | $18-23$ | $9-2$ |  |
| $11-15-\mathrm{J}$ | $26-19$ | $26-30$ | $6-9$ | $1-6$ |  |
| $31-26$ | $15-31$ | $25-21$ | $23-27$ | $2-9$ |  |
| $12-16$ | $32-27$ | $30-26$ | $9-13$ | $22-18$ |  |
| $24-20$ | $31-24$ | $17-14$ | $27-31$ | B Wins |  |
| $16-19$ | $28-19$ | $26-23$ | $13-9$ |  |  |
| $23-16$ | $18-23$ | $16-11$ | 31.26 |  |  |
|  |  | McCulloch. |  |  |  |

I-This line is a loss, but it is sometimes played with success. Most authorities give an incorrect continuation.

J-The beginner should carefully note the black moves from here on. Each move is essential to the win.

## Variation 7

26-22 is a puzzling move to meet. Unless black plays just right, white is very apt to win.


Black to play and win.

| $11-16$ | $21-17-\mathrm{K}$ | $15-19$ | $24-15$ | $9-18$ |
| :--- | :--- | ---: | ---: | ---: |
| $17-14$ | $23-26$ | $23-16$ | $10-19$ | $31-26$ |
| $16-23$ | $30-23$ | $12-19$ | $22-15$ | $7-10$ | black wins.

K-31-26, 10-17, 21-14, 12-16, 26-12, $6-10,13-6,10-26,30-14,1-17,27-23$, 17-21, black wins.

## SWITCHER.

The Switcher is consldered the weakest reply to $11-15$. This is ane of the strong black lines against it.

| $11-15$ | $13-22$ | $15-22$ | $15-24$ | $7-11$ |
| :---: | :---: | :---: | :---: | ---: |
| $21-17$ | $26-17$ | $32-28$ | $28-19$ | $16-7$ |
| $9-13$ | $15-18-\mathrm{C}$ | $6-9$ | $8-11$ | $3-17$ |
| $25-21$ | $24-20$ | $17-13-5$ | $27-24$ | $12-8$ |
| $8-11$ | $2-6$ | $9-18$ | $12-16$ | $5-14$ |
| $17-14-\mathrm{A}$ | $29-25-7$ | $23-14$ | $19-12$ | $8-8$ |
| $10-17$ | $18-22$ | $11-15-4$ | $11-15$ | $18-23$ |
| $21-14$ | $25-18$ | $13-9-3$ | $20-16-1$ | Dr'n. |
| $6-10$ | $10-15$ | $4-8$ | $15-18$ |  |
| $22-17-B$ | $28-24$ | $24-19$ | $24-20$ |  |

H. Henderson vs. J. Searight. A-This is the usual move, although 24-19, 30-25 and 23-18 will all draw. 29-25 and 23-19 lose for white.

B-29-25, 10-17, 25-21, 4-8, 21-14, 15-18 was once considered a draw but it is now given up as a black win.

C-4-8, followed by $1-6$ or $2-6$ is another popular line but not quite as strong as the text.

| Variation 1. |  |  |  |  |  | $3-7$ | $18-23$ |
| ---: | :---: | :---: | ---: | ---: | :---: | :---: | :---: |
| $31-27$ | $10-7$ | $75-18$ | $3-9$ | $27-18$ |  |  |  |
| $7-11$ | $3-10$ | $8-3$ | $6-9$ | $14-23$ |  |  |  |
| $14-10$ | $12-8$ | $1-6-2$ | $7-16$ | Drawn. |  |  |  |
| $5-14$ | - Bonar vs. Ferrie. |  |  |  |  |  |  |


|  | Varlation 2. |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $11-15$ | $7-2$ | $14-17$ | $6-13$ | $22-29$ |
| $3-7$ | $6-9$ | $2-6$ | $19-28$ | $13-6$ |
| $1-6$ | $20-16$ | $15-19$ | $30-25$ | Wins |
|  |  | L. M. Lewis vs. E. H. Payne. |  |  | Vaciation 3.


| $27-23$ | $7-10$ | $22-17$ | $14-10$ | $10-7$ |
| :--- | :--- | ---: | ---: | ---: |
| $4-8-\mathrm{D}$ | $14-7$ | $30-25$ | $31-26$ | $8-11$ |
| $23-18$ | $3-10$ | $18-14$ | $11-15$ | $7-7$ |
| $8-11$ | $30-26-\mathrm{E}$ | $25-21$ | $3-7$ | $12-16$ |
| $24-19$ | $22-25$ | $14-7$ | $10-3$ | $26-23$ |
| $15-24$ | $26-22-\mathrm{F}$ | $21-14$ | $19-10$ | $1-6$ |
| $28-19$ | $25-30$ | $7-3$ | $3-8$ | Drawn. |

$$
\text { D-If } 15-18,14-10, \text { white wins. }
$$

E-31-27, 1-6, 18-15, 11-18, 20-16, 10-$14,16-11,5-9,11-7,18-23,27-18,14-$ 23, 7-2, 23-27, black wins.

F-26-23, $25-30, \quad 31-26, \quad 1-6$, black wins.

## Variation 4.

| $1-6$ | $14-17$ | $17-22$ | $25-22$ | $3-8$ |
| ---: | ---: | ---: | ---: | ---: |
| $27-23-G$ | $9-6$ | $24-19$ | $28-24$ | $11-7$ |
| $6-10$ | $22-25$ | $22-25$ | $22-17$ | $12-16$ |
| $14-9$ | $30-14$ | $19-15$ | $24-19$ | $20-11$ |
| $5-14$ | $10-17$ | $25-30$ | $17-22$ | $8-15$ |
| $23-19$ | $19-10$ | $2-6$ | $19-15$ | Drawn. |
| $11-15$ | $7-14$ | $30-25$ | $14-18$ |  |
| $13-9$ | $6-2$ | $15-11$ | $15-10$ |  |
| H. L. Plgeon vs. G. A. Pierce. |  |  |  |  | G-24-19, 7-10, 14-7, 3-10, 27-23, 5-$9,30-26,9-14,26-17,14-21,31-26,11-$ 15, 19-16, drawn.

Variation 5.

|  | Valiation |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $24-19$ | $7-21$ | $31-26$ | $25-29$ | $6-2$ |  |
| $9-18$ | $28-24$ | $25-29$ | $14-9-6$ | $15-19$ |  |
| $23-14$ | $22-25$ | $19-15$ | $29-25$ | $10-6$ |  |
| $11-15$ | $24-19$ | $4-8$ | $15-10$ | Drawn. |  |
| $19-10$ | $25-29$ | $23-18-H$ | $8-11$ |  |  |
| $5-9$ | $27-23$ | $29-25$ | $9-6$ |  |  |
| $14-5$ | $29-25$ | $18-14$ | $11-15$ |  |  |
| H-23-19 | $29-25$ | $15-10$ | $8-11$ | $10-6,1$ |  |

$10,5-1,3-8,1-6,11-15$, black wins.

## Variation 0.

| $14-10$ | $23-19$ | $6-2$ | $2-7$ | $30-26$ |  |
| ---: | ---: | ---: | ---: | ---: | :---: |
| $29-25$ | $22-18$ | $12-16$ | $3-10$ | $10-15$ |  |
| $26-23$ | $10-6$ | $19-12$ | $12-3$ |  |  |
| $25-22$ | $18-11$ | $11-15$ | $15-11$ |  |  |
| W. Wins |  |  |  |  |  |
|  | W. Walker. |  |  |  |  |

## Variation 7.

28-24 forms a position that has caused a lot of controversy:


Black to play and win.

| 6-9 | 10-15 | 7-21 | 13-17 | 26-22 |
| :---: | :---: | :---: | :---: | :---: |
| 30-26-8 | 24-19 | 22-18 | 24-27 | 20-16 |
| 4-8 | 15-24 | 21-25 | 25-22 | 3-7 |
| 32-28 | 28-19 | 18-15 | 26-23 | 24-20 |
| 9-13 | 11-15 | 25-30 | 22- - ¢ | $21 \quad 3$ |
| 26-22 | 19-10 | 23-19 | 23-18 | B. wins |
| 18-25 | 5-9 | 30-25 | 17-21 |  |
| 29-22 | 14-5 | 31-26 | 18-14 |  |
| Variation H. F. Shearer. |  |  |  |  |
| 32-28 | 10-17 | 25-18 | 5-14 | 23-14 |
| 9-13 | 23-14 | 17-22 | 29-25 | 1-6 |
| 30-25 | 7-10 | 27-23 | 22-29 | 28-24 |
| 13-22 | 14-7 | 10-14 | 31-26 | 29-2 ${ }^{\text {c }}$ |
| 24-19 | 3-10 | $\begin{array}{r} 18-9 \\ -R \end{array}$ | $14-18$ | B. Wins |

## SWITCHER.

The replies to $11-15$ have have all been pretty well analyzed and explored, yet our experts seem to have more trouble with the Switcher than any other opening on the board.


## A-One of the strong black lines.

$\mathrm{B}-21-14,2-6,26-21,18-22,26-17$. $9-18,27-24,19-23,17-14,12-19,24-15$. 83-26, 28-24, 26-81, 24-20, 31-26, 80-16, 26-22, 16-11, 2-16, 14-10, drawn.-J. A. Kear. Jr.
$\mathrm{C}-15-19, \quad 24-15,10-19,17-13, \quad 3-8$, 21-17, 8-12, 25-21, 18-22, 27-23, drawn. -James Wyllie.

Variation 1.

| $17-13$ | $8-12$ | $14-7$ | $11-15$ | $15-18$ |
| ---: | :---: | ---: | ---: | ---: |
| $10-17$ | $32-28-2$ | $2-11$ | $2-7$ | $23-27$ |
| $21-14$ | $12-16$ | $9-6$ | $15-18$ | $18-25$ |
| $6-10$ | $24-20$ | $18-23$ | $7-11$ | $31-26$ |
| $25-21$ | $16-19$ | $27-18$ | $19-23$ | $20-16$ |
| $10-17$ | $13-9$ | $15-31$ | $11-15$ | Drawn |
| $21-14$ | $7-10$ | $6-2$ | $18-22$ |  |
|  | J. Ferguson. |  |  |  |

Variation 2.
24-20 forms the position on the diagram which Richard Jordan won from Robert stewart.


| Black to play and win. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 32-28 | 24-15 | 24-19 | 16-11 | 16-11 |
| 2-6 | 23-30 | 26-31 | 6-10 | 27-84 |
| 27-24 | 28-24 | 20-16 | 11-2 | $B$ wing |
| Variations 3. |  |  |  |  |
| 15-18 | 10-17 | 6-9 | 9-14 | 14-18 |
| 30-25 | 21-14 | 13-6 | 19-16 | 22-15 |
| 11-16-D | 20-24 | 2-27 | 12-19 | 11-18 |
| 24-19-E | 27-20 | 81-24 | 24-15 | Drawn |
| 16-20 | 18-27 | 5-9 | 7-11 |  |
| 17-13 | 32-23 | 25-22 | 15-10 |  |
| - . H. Barnes vs. J. D'Orio. |  |  |  |  |

D-An improvement on 12-16, 24-20, 16-19, 23-16. 18-22. 25-18, 10-15. drawn.

E-Black has a trap set here. If $24-20,6-9,20-4, \quad 9-13,25-22,18-25$. $4-8,13-22,23-18,25-30$, black wins.

| Variation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $23-19-F$ | $18-27$ | $25-22$ | $16-19$ | $46-18$ |
| $2-6$ | $32-23$ | $10-15$ | $24-15$ | $11-25$ |
| $27-23-G$ | $6-9$ | $19-10$ | $5-9$ | $30-41$ |
| $15-18$ | $23-18$ | $12-16$ | $14-5$ | $13-22$ |
| $29-25-H$ | $9-13$ | $81-26$ | $7-23 \mathrm{~B}$ |  |
|  |  | F. Fins |  |  |

F-A tricky Nine but it loses.
$\mathrm{G}-29-25, \quad 6-9,31-26, \quad 9-18, \quad 26-2 \%$, $12-16,19-12,11-16,24-20,8-11,27-24$. 16-19, 32-27, 5-9, black wins.

H-32-27, 5-9, 14-5, 11-16. black wins.

## Vamiation 6.

| $29-25-I$ | $6-10$ | $28-24$ | $12-16$ | $24-20$ |
| :--- | ---: | :--- | ---: | ---: |
| $10-17$ | $25-21$ | $25-29$ | $23-19$ | $23-14$ |
| $25-21$ | $10-17$ | $82-28-\mathrm{K}$ | $16-23$ | $7-12$ |
| $4-8$ | $21-14$ | $29-25$ | $26-19$ | $14-17$ |
| $21-14$ | $18-28$ | $81-26$ | $5-9$ | $19-15$ |
| $15-18-J$ | $26-17$ | $25-30$ | $28-24$ | $17-13$ |
| $22-15$ | $13-22$ | $19-15$ | $8-12$ | B |
| $11-18$ | $28-18$ | $7-10$ | $15-11$ |  |
| $24-19$ | $22-25$ | $14-7$ | $30-26$ |  |
| $1-6$ | $27-23$ | $3-19$ | $11-7$ |  |
| $30-25-6$ | $2-6$ | $24-15$ | $26-23$ |  |
|  |  |  | Thirisel. |  |

1-This move has stood in thr books as a draw for years.

J-Whito can draw against 18-15 $\mathrm{K}-18-15, \quad 6-9,32-27, \quad 9-18, \quad 23-14$. $29-25,31-26,25-30,26-23,30-26$. 24-20. 26-31, 27-24, 31-27, 23-18. 27-32, black wins.

| Variation 6. |  |  |  |  |
| :---: | :---: | ---: | ---: | ---: |
| $19-15$ | $26-10$ | $19-16$ | $22-17$ | $16-7$ |
| $12-16$ | $18-22$ | $25-29$ | $25-22$ | $3-10$ |
| $15-10$ | $24-19$ | $32-27$ | $17-13$ | $6-1$ |
| $6-15$ | $13-17$ | $29-25$ | $22-18$ | $14-17$ |
| $28-24$ | $27-24$ | $31-26$ | $27-24$ | $20-16$ |
| $8-11$ | $17-21$ | $25-29$ | $18-9$ | $21-25$ |
| $23-19$ | $24-20$ | $26-22$ | $13-6$ | B wins |
| $16-23$ | $22-25$ | $29-25$ | $7-14$ |  |
| $-W$. Gardner vs. J. A. Kear, Sr. |  |  |  |  |

## SWITCHER.

The line of play on the Switcher given here, like the $3-8$ line of the Dundee, was abandoned years ago by the experts, but it has recently come into favor again. It is probably as good a defence as white can put up against the Switcher.
11-15 28-19 8-11 32-28-G 9-14 $\begin{array}{lllll}11-17 & 11-16-4 & 25-22-E 10017 & 18-9 \\ 21-17 & 22-18 & 6-9-3 & 22-6 & 5-14\end{array}$ $\begin{array}{rrrrr}9-13 & 22-18 & 29-25 & 2-9 & 23-16\end{array}$ $\begin{array}{lllll}25-11 & 26-17 & 11-16-1 & 19-15 & 7-11\end{array}$ 30-25-A 16-20-D 31-26 16-19 Drawn $\begin{array}{llll}4-8-\mathrm{B} & 17-14 & 1-6 & 23-16 \\ 24-1 & 25-21 & 12-19\end{array}$ 15-24 21-14 6-10-F 27-23
-Victor P. H. Ketchum.

A-The line in question.
B-Against $5-y$ or 6-9, 17-14 gives white a good grame.

C-17-14, $10-17,21-14,6-10,25-21$, 10-17, 21-14, 15-18 is a published loss for white.

D-Now the same as a Second Double Corner variation brought up by 11-15, 24-19, 15-24, 28-19, 8-11, 22-18, 11-16, 25-22, 16-20, 22-17, 9-13, 30-25, 13-22, 26-17, 4-8.

E-The old authorities gave this move as a loss for white and 25-21 as the draw yet $25-22$ is the strongest.

F-7-10, 14-7, 3-10, 18-15, 10-14, $15-11, \quad 9-13,22-18,6-10,18-9,5-14$. 26-22, white wins.

G-22-17, $9-13, \quad 26-22, \quad 7-11, \quad 14-7$, $3-10, \quad 32-28, \quad 2-6, \quad 28-24,6-9$, black wins.

## Variation 1.

| Variation 1. |  |  |  |  |
| :---: | ---: | :---: | :---: | ---: |
| $1-6$ | $31-22$ | $2-7$ | $21-14$ | $3-17$ |
| $19-15$ | $12-16$ | $22-17$ | $16-19$ | Drawn |
| $7-10-2$ | $8-4$ | $9-13$ | $23-16$ |  |
| $15-8$ | $6-10$ | $17-14$ | $7-11$ |  |
| $10-26$ | $25-21$ | $10-17$ | $16-7$ |  |
|  |  |  | H. Ketchum. | H. |

## Variation 2

| $11-16$ | $16-19$ | $16-19$ | $10-17$ | $10-14$ |  |
| ---: | :---: | :---: | :---: | ---: | :---: |
| $15-10$ | $11-8$ | $22-17$ | $21-14$ | $8-11$ |  |
| $6-15$ | $12-16$ | $2-6$ | $7-10$ | $14-18$ |  |
| $18-11$ | $8-4$ | $17-13$ | $14-7$ | $31-26$ |  |
| $9-18$ | $19-24$ | $6-10$ | $3-10$ W.wins |  |  |
| $23-14$ | $25-21$ | $32-28$ | $4-8$ |  |  |
|  | Dougherty. |  |  |  |  |

Variation 3.

| $6-10$ | $3-8$ | $31-24$ | $1-10$ | $31-27$ |
| ---: | ---: | ---: | ---: | ---: |
| $31-26$ | $12-3$ | $28-19$ | $29-25$ | $18-14$ |
| $10-17$ | $2-6$ | $20-24$ | $24-27$ | Drawn |
| $22-13$ | $3-10$ | $23-18$ | $25-21$ |  |
| $12-16$ | $6-31$ | $5-9$ | $27-31$ |  |
| $19-12$ | $32-28$ | $13-6$ | $21-17$ |  |
|  |  |  |  |  |


| Variation 4. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: | :---: |
| $11-15$ | $32-28$ | $7-10$ | $19-16$ | $6-10$ |  |
| $17-14$ | $13-17-5$ | $26-23$ | $12-19$ | $20-16$ |  |
| $15-24$ | $22-13$ | $10-14$ | $24-8$ | $10-15$ |  |
| $27-20$ | $6-9$ | $25-22$ | $3-12$ | $19-10$ |  |
| $10-17$ | $13-6$ | $5-19$ | $28-24$ | $12-19$ |  |
| $21-14$ | $2-27$ | $23-19$ | $1-6$ | $10-6$ |  |
| $8-11$ | $31-24$ | $9-13$ | $24-19$ | Drawn |  |
| - M. L. Davis vs. J. Dougherty. |  |  |  |  |  |
| Variation 5. |  |  |  |  |  |
| $6-10$ | $21-14$ | $9-13$ | $15-10-6$ | $18-15$ |  |
| $25-21$ | $2-6$ | $23-19$ | $26-23$ | $10-6$ |  |
| $10-17$ | $22-18$ | $13-22$ | $10-6$ | $16-19$ |  |
| $21-1.4$ | $13-17$ | $19-15$ | $7-11$ | $6-1$ |  |
| $1--6$ | $26-22$ | $22-26$ | $6-2$ | $15-18$ |  |
| $29-25$ | $17-26$ | $15-8$ | $12-16$ | $1-6$ |  |
| $6-10-7$ | $31-22$ | $26-30$ | $8-4$ | $18-15$ |  |
| $25-21$ | $6-9$ | $18-15$ | $23-18$ | $6-1$ |  |
| $10-17$ | $22-17$ | $30-26$ | $14-10$ | Drawn |  |
|  | C. F. Barker vs. Wm. Rees. |  |  |  |  |

## Variation 6.

15-11, 7-16, 20-11, loolss plausible but is loses and forms a neat problem by Wm. Rees.


Black ro pidy and wixi
$26-23,14-10,12-16,8-4,16-20,11-7$,
$5-9,7-2,3-8,4-11,20-24$, black wins.

## Variation 7.

| $11-15$ | $10-1$ | $25-30$ | $23-18$ | $21-25$ |
| ---: | ---: | ---: | ---: | ---: |
| $23-18$ | $29-25$ | $26-23$ | $17-21$ | $23-26$ |
| $7-11$ | $1-6$ | $9-14$ | $9-14$ | $22-17$ |
| $14-10$ | $2-9$ | $1-6$ | $25-22$ | $20-16$ |
| $13-17$ | $13-6$ | $30-25$ | $18-15$ | $12-19$ |
| $22-13$ | $5-9$ | $0-9$ | $11-18$ | $26-23$ |
| $15-29$ | $6-1$ | $14-17$ | $14-23$ | Drawn |
|  |  | -Smith |  |  |
|  |  | vs. Jackson. |  |  |

## WHILTER.

Experts consider the Whilter the strongest opening black can play against 23-19.

| $11-15$ | $8-11-5$ | $10-17$ | $27-24$ | $5-9$ |
| :---: | :---: | :---: | :---: | ---: |
| $23-19$ | $31-26$ | $21-14$ | $2-6$ | $26-23$ |
| $9-14$ | $4-8-\mathrm{D}$ | $16-20$ | $27-32-\mathrm{H}$ | $19-26$ |
| $22-17$ | $25-22$ | $19-15$ | $6-10$ | $10-12$ |
| $7-11-\mathrm{A}$ | $16-20$ | $7-11-\mathrm{F}$ | $8-12$ | $26-31$ |
| $25-22$ | $23-18-\mathrm{E}$ | $23-19-4$ | $10-3$ | $22-17$ |
| $11-16$ | $14-23$ | $2-7-3$ | $32-27$ | $11-16$ |
| $26-23$ | $27-18$ | $19-16-1$ | $3-7$ | $12-16$ |
| $5-9-\mathrm{B}$ | $20-27$ | $12-19$ | $12-16$ | $15-18$ |
| $17-13-\mathrm{C}$ | $32-23$ | $15-10$ | $7-3$ | $17-13$ |
| $3-7$ | $15-24$ | $6-15$ | $27-23$ | Drawn. |
| $29-25$ | $28-19$ | $13-6$ | $14-10$ |  |
| $1-5$ | $11-10$ | $20-24-\mathrm{G}$ | $23-7$ |  |
| $22-17$ | $17-14$ | $6-2$ | $3-10$ |  |
|  |  |  |  |  |

A-This forms the Whilter.
B-16-20 is a good llne but $3-7$ loses: by $22-18,15-22,19-15$.
C-23-18, 14-23, 27-11. 8-15, 31-27
16-23. 27-11, 3-8, etc., black wins.

D-This is known as the $4-8$ whilter and is very strong for black. E-19-16, 12-19, 23-16, 8-12, blach wins. F-20-24, 14-10, 7-14, 15-10, drawn. -Anderson.

G-If black plays 19-24, white must reply $14-19$ or black wins.
13-31, $3-7,15-22,7-9,10-3,9-13,22-17$, 13-31, ${ }^{3-7}, 15-22,7-32$, drawn.-Priest
vs.
-J. T. Denvir vs. H. Z. Wright.
30-25-I 13-6 arlation 2
$\begin{array}{ccr}30-25-1 & 18-6 & 3-7 \\ 8-11 & 10-26 & 10-14 \\ 15-8 & 8-3-\mathrm{J} & 18-9\end{array}$
$15-8 \quad 8-3-\mathrm{J} 18-14 \quad 26-31 \quad 27-24$ $\begin{array}{lllll}16-8 & 8-3-\mathrm{J} & 18-9 & 25-22 & \text { B. wins } \\ 6-10 & 7-10^{3} & 5-14 & 31-27 & \end{array}$ $31-2$ J. T. Denvir. I-30-26, 7-11, 14-10, 20-24, 10-1, 914, black wing.
J-6-2, 26-81 2-11, 20-24, black
K-19-15, 26-30, P5-21, 30-26, black wins.

|  | Variation 8. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 20-24 | 10-1 | 24-28 | 21-17 | -1 |
| 14-10 | 5-14 | 1-B | 32-28 | 10-6 |
| 9-14 | 80-21 | 2-7 | 17-14 | 24-27 |
| 18-9 | 14-18 | 5-9 | 28-24 | 14-10 |
| 11-25 | 19-15 | 28-38 | $15-10$ | awn. |


| 14-10-L 2- Variation ${ }^{\text {c-10 }}{ }^{4}$. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 20-24 | 13-6 | 28-32 | 2-7 | -N 19-23 |
| 10-1 | 27-31 | 10-14 | 19-24 | 26-19 |
| 9-14 | 6-2 | 82-27 | 14-17 | 31-28 |
| 18-9 | 8-11 | 2-0 | 12-16 | 30-23 |
| 11-27 | 1-6 | 11-15 | 7-11 | 27-11 |
|  | 24-28 |  | 16-19 | Drawn. |

I-A natural move to make but it cives white a weak game.

M-22-18, 16-22, 26-17, 31-26, blacir wins.

N-2-6, 19-28, 26-19, 31-26, black wins.
O-In the international match between England and Scotland, 1899, W. Gardner against Robort Stewart played 11-16, 27-23, 17-21-P, 24-28, 30-25, 23-30, 16-23, 31-26, 23-27, 26-17, 21-14, $30-21,27-32,21-25,14-18$, drawn by the Payne position.

P-Friedman against Jordan continued 16-20, 24-28, 20-24, 23-18, 22-25, 31-13, and Jordan won.

| Variation 5. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 23-14 | 8-15 | 4-8 | 21-14 | 11-16 |
| 16-23 | 24-19 | 3-26 | 6-10 | 19-15 |
| 27-11 | 15-24 | 17-14 | 20-21 | 18-22 |
| 9-18-6 | 28-19 | 10-17 | 21-14 |  |
| Vartation 6. |  |  |  |  |
| 8-15 | 28-19 | 10-17 | 25-21 | 2-6 |
| 24-19 | 9-18 | 21-14 | 10-17 |  |
| 15-24 | 17-14 | 6-10 | 21-14 |  |

## This position occurred in a Scottish

tourney and R. Holmes failed to soe the win.


White to play and win.

| $19-15$ | $12-16$ | $32-23$ | $7-11$ | $27-28$ |
| ---: | ---: | ---: | ---: | ---: |
| $4-8$ | $26-23$ | $16-20$ | 23318 |  |
| $80-26$ | $18-27$ | $31-27$ | $11-16$ |  |
|  | Variation |  |  |  |
| $7-11$ | $16-30$ | $11-16$ | $4-11$ | $16-20$ |
| $80-26$ | $7-3$ | $19-15$ | $3-8$ | $27-28$ |
| $14-18$ | $16-18$ | $8-11$ | $11-15 \mathrm{~W}$. Wlns |  |
| $28-7$ | $84-19$ | $15-8$ | $8-11$ |  |
|  |  |  |  | -Drummond, |

## WHILTER.

The old authors made a very cumplicated game out of the Whilter. The line of play given here simplifies the game and is a very safe defense for the beginner to adopt with the whites.

| $11-15$ | $17-13$ | $1-5-5$ | $24-19$ | $17-21$ |
| :---: | :--- | :--- | :--- | :--- |
| $24-19$ | $3-7$ | $22-18$ | $9-14$ | $25-22$ |
| $9-14$ | $24-20-\mathrm{B}$ | $4-8$ | $18-9$ | $14-17$ |
| $22-17$ | $15-24$ | $32-27-2$ | $5-14$ | $19-15$ |
| $7-11$ | $20-11$ | $8-11$ | 3126 | $21-25$ |
| $25-22$ | $8-15$ | $27-24$ | $11-16-130-14$ |  |
| $11-16$ | $28-19$ | $14-17$ | $200-11$ | $6-10$ |
| $26-23-\mathrm{A}$ | $15-24$ | $21-14$ | $7-16$ | drawn |
| $5-9$ | $27-20$ | $10-17$ | $29-25$ |  |
| Andrew Anderson. |  |  |  |  |

A - White can draw by 17-13, $29-25$ or $27-23$, but $26-23$ is best. B -The line in question. 29-25 or 22-17 are usual, but give black the option of a number of strong lines.

## Variation 1



C-26-23, 10-15, 29-25, 17-21, 25-22, 14-17, $30-26, \quad 21-25, \quad 23-18, \quad 25-30$. Black wins.

## Variation 2

| $29-25$ | $25-22$ | $26-23$ | $21-14$ | $20-11$ |
| :--- | :--- | :--- | :--- | :--- |
| $8-11$ | $15-19-3$ | $19-26$ | $11-15-\mathrm{E}$ | $9-25$ |
| $31-26-4$ | $23-16$ | $30-23$ | $18-11$ | drawn |
| $10-15-\mathrm{D}$ | $12-19$ | $14-17$ | $7-16$ |  |
|  |  |  |  |  |
| -Drummond. |  |  |  |  |

D-11-16, 20-11, 7-16, 25-22, 16-19, $23-16, \quad 12-19, \quad 26-23, \quad 19-26, \quad 3 \cdot 0-23$, 10-15, 18-11, 14-17, drawn.-Drummond.
E-6-10, 13-6, 10-26, 6-1, 26-31, 23-19, drawn.-Price.

## Variation 3

| $14-17-\mathrm{Fr}$ | $13-6$ | $2-9$ | $18-9$ | $16-19$ |
| :---: | ---: | ---: | ---: | ---: |
| $21-14$ | $10-17$ | $13-6$ | $5-14$ | $3-7$ |
| $12-16-\mathrm{G} 22-13$ | $7-10$ | $2-7$ | $11-15$ |  |
| $30-25$ | $15-31$ | $6-2$ | $31-26$ | drawn |
| $6-10$ | $23-18$ | $10-14$ | $7-3$ |  |

-Luke Phillips.

F-7-10, $32-28, \quad 2-7, \quad 28-24, \quad 12-16$ 21-17, 14-21, 23-19. White wins. G-6-10, 13-6, 10-17, 22-13, 15-31, $23-19, \quad 2-9,13-6,5-9,6-1,7-10,1-5$. White wins.-Price.

## Variation 4

| $25-22$ | $7-10$ | $19-12$ | $27-31$ | $8-$ 1 |
| ---: | ---: | ---: | ---: | ---: |
| $14-17$ | $27-24$ | $11-15$ | $12-8$ | $25-21$ |
| $21-14$ | $10-15$ | $23-19$ | $31-26$ | $17-14$ |
| $10-26$ | $22-17$ | $15-24$ | $8-3$ | $21-17$ |
| $31-22$ | $15-22$ | $30-23$ | $26-30$ | B. Wins |
| $12-16$ | $24-19$ | $24-27$ | $3-8$ |  |
| $32-27$ | $22-26$ | $23-18$ | $30-25$ |  |
| - F. Tescheleit. |  |  |  |  |

Variation 5

| $4-8-7$ | $29-25$ | $14-18$ | $15-10$ | $25-22$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $22-18-H$ | $16-19$ | $26-22$ | $14-23$ | $18-15$ |  |
| $8-11$ | $23-16$ | $18-23$ | $10-3$ | $23-26$ |  |
| $32-28-6$ | $12-19$ | $22-18$ | $26-30$ | $15-11$ |  |
| $11-16$ | $18-15$ | $10-14$ | $3-7$ | drawn |  |
| $20-11$ | $2-7$ | $25-22$ | $30-25$ |  |  |
| $7-16$ | $30-26$ | $23-26$ | $22-18$ |  |  |
|  |  | A. Haggie. |  |  |  |

H-22-17, 8-11, 30-26, 1-5, 31-27, will draw.

## Variation 6

32-27 forms a position by Robert Stewart, champion of the world.


Black to play and win.

| $11-16$ | $24-15$ | $6 \cdot 10$ | $29-25$ | $16-19$ |
| ---: | :---: | :---: | :---: | ---: |
| $20-11$ | $10-26$ | $15-6$ | $10-15$ | $23-16$ |
| $7-16$ | $30-23$ | $1-10$ | $25-22$ | $14-18$ |
| $27-24$ | $12-16$ | $13-6$ | $9-13$ | B. Wins |
| $16-19$ | $18-15$ | $2-9$ | $31-26$ |  |
| Variatiou |  |  |  |  |
| $10-15$ | $20-16$ | $2-11$ | $27-24$ | $10-19$ |
| $22-17$ | $12-19$ | $26-23$ | $18-27$ | $23-16$ |
| $7-10$ | $23-16$ | $11-16-\mathrm{I}$ | $24-20$ | drawn |
| $30-26$ | $8-11$ | $32-27$ | $16-19-\mathrm{K}$ |  |
| $4-8$ | $16-7$ | $15-18-\mathrm{J}$ | $31-15$ |  |

I-15-18, 29-25, 18-27, 32-23, 11-16, 25-22, 16-20, 31-27. White wins.

J-15-19, 31-26, 1-5, 29-25, white wins, or $16-20,31-26,1-5, \quad 26-22$. White wins.
K-27-32, 20-11, 32-28, 31-27, 28-32, 27-24, $32-27,24-20$, and white can win by making two kings.

## WILL $0^{\prime}$ THE WISP.

The Will $O^{\prime}$ the Wisp is an ellusive opening. The positions that arise in some of the variations given here crop up in the Double Corner and various other openings and will be found of value in cross board practice.

| $11-15$ | $27-23-6$ | $11-15$ | $19-15$ | $12-19$ |
| :---: | :---: | :---: | :---: | :---: |
| $23-19$ | $8-11-B$ | $30-26-3$ | $18-27$ | $20-16$ |
| $9-13$ | $26-22$ | $4-8$ | $15-8$ | $19-23$ |
| $22-18$ | $6-10$ | $25-22$ | $12-16$ | $16-12$ |
| $15-22$ | $22-18$ | $8-11$ | $32-23$ | $7-11$ |
| $25-18$ | $1-5$ | $22-17-2$ | $3-12$ | $12-8$ |
| $10-14-\mathrm{A}$ | $18-9$ | $13-22$ | $24-20$ | $11-15$ |
| $18-9$ | $5-14$ | $26-17$ | $16-19$ | Drn. |
| $5-14$ | $29-25$ | $15-18-1$ | $23-16$ |  |

John Howe, Jr., vs. J. F. Horr.
A-This line is an old favorite. 7-11 and 5-9 are of equal merit.

B-6-10, 19-16, 12-19, 24-6, 1-10, would leave black with a critical, if not a lost, position.

## Variation 1

It requires care on the part of black to draw this variation. $\begin{array}{lllll}11-16 & 28-19 & 14-18 & 2-7 & 18-23\end{array}$ $\begin{array}{rrrrr}24-20 & 3-8 & 23-7 & 10-14 & \text { Drn. }\end{array}$ $\begin{array}{rrrr}15-24 & 17-13 & 16-30 & 7-10 \\ 20-11 & 2-6 & 7-2 & 14-18\end{array}$
$\begin{array}{lrrr}2-11 & 2-6 & 7-2 & 14-18\end{array}$
. H. Ketchum vs. W. J. Bowe.

Variation 2

| 32-27 | 24-20-C | 13-9 | 2-6 | 24-19 |
| :---: | :---: | :---: | :---: | :---: |
| 2-6 | 18-22-D | C-13 | 27-32 | 23-16 |
| 22-17 | 27-24 | 19-16 | 6-10 | 14-18 |
| 13-23 | 22-26 | 12-19 | 32-27 | 17-22 |
| 26-17 | 31-22 | 24-6 | 10-14 | 18-25 |
| 3-8 | 14-18-E | 8-12 | 27-23 | 16-19 |
| 17-13 | 22-15 | 6-2 | F-28-24 | Dra. |
| 15-18 | 11-27 | 7-11 | 13-17 |  |

C-31-26, 18-22, 16-17, 11-15, 23-18. 14-32, 17-14, drawn.-Drummond.

D-11-15 allows white a shot but It only draws by 13-9, 6-13, 20-16, 15-24, 27-20, 12-26, 81-6, 7-10, 6-2. 10-15, 3-6, 15-10, drawn.-M. J. Prennen.

E-This is Worth tryingi 14-17, 21-14, 10-26, now 23-18 draws but white might attempt to win by 19-16, 12-19, 23-16. then 8-12 leaves white helpless.

F-Only move to draw.
Variation 3

| $31-26-5$ | $24-80$ | $32-28$ | $22-18$ | $19-16$ |
| :---: | :---: | :---: | :---: | :---: |
| $4-8$ | $15-24$ | $15-24$ | $14-17$ |  |
| $25-22$ | $28-19$ | $28-19$ | $21-14$ |  |
| $8-11$ | $11-15$ | $2-6$ | $10-17$ |  |
| And we have a very fine problem. |  |  |  |  |



Black to play and draw.

| $7-10-4$ | $26-17$ | $20-16$ | $16-11$ | $11-4$ |
| ---: | ---: | ---: | ---: | ---: |
| $23-19$ | $13-22$ | $3-8$ | $6-9$ | $10-14$ |
| $17-22$ |  |  | J. Lachlan. |  |
| Variation 4 |  |  |  |  |
| $3-8$ | $16-12$ | $24-27$ | $14-10$ | $31-26$ |
| $20-16$ | $10-19$ | $7-11$ | $6-15$ | $23-19$ |
| $12-19$ | $12-3$ | $27-32$ | $11-18$ W. Wins |  |
| $23-16$ | $19-24$ | $18-14$ | $27-21$ |  |
| $7-10$ | $3-7$ | $32-27$ | $26-23$ |  |
|  |  |  | J. Lachlan. |  |


| Variation 5 |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $24-20$ | $25-22$ | $31-22$ | $23-18-\mathrm{G} 20-16$ |  |
| $15-24$ | $14-17$ | $8-11$ | $13-17$ | $11-20$ |
| $28-13$ | $21-14$ | $30-25$ | $22-13$ | $18-15$ |
| $4-8$ | $10-26$ | $7-10$ | $3-7$ | Drn. |

G-25-21, $3-7, \quad 32-28-\mathrm{H}, \quad 11-16$, 20-11 7-16, 22-18, 16-20, 18-14. drawn.-P. H. Ketchum vs.'Leonard Rabin.

H-32-27, 11-16, 20-11, 7-16, 22-18, 16-20. 18-14, 10-17, 21-14, 13-17, 19-15, $\quad 17-22, \quad 23-18, \quad 22-26, \quad 27-23$, 26-31, 23-19, 31-26, 15-10, 26-22, 19-15, 22-26, black wins. - P. H. Ketchum vs. S. S. Bell.

| Variation 6 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $29-25$ | $23-18$ | $18-14$ | $32-27$ | $19-15$ |
| $8-11$ | $14-23$ | $2-6$ | $30-26$ | $22-18$ |
| $25-22$ | $31-27$ | $30-25$ | $27-24$ | $15-10$ |
| $6-10$ | $11-16$ | $8-11$ | $6-9$ | $18-14$ |
| $27-23$ | $27-18$ | $24-20$ | $14-5$ | $10-6$ |
| $4-8-\mathrm{I}$ | $16-23$ | $17-21$ | $11-15$ | $14-10$ |
| $22-18-\mathrm{J}$ | $26-19$ | $25-22$ | $19-10$ | $6-2$ |
| $1-5$ | $13-17$ | $21-25$ | $7-21$ | $3-8$ |
| $18--9$ | $21-14$ | $22-17$ | $24-19$ | Drn. |
| $5-14$ | $10-17$ | $25--30$ | $26-22$ |  |

## -James Tonar.

1-11-15, 24-20, 15-24, 28-19, 4-8, 22-18 1-5, 18-9, 5-14, 26-22, draws the same as variation 5 at the 5 th move.

J-31-27 is another good line. Continue: $1-6,23-18,14-23,27-18$. 11-16, 19-15, 10-19, 24-15, 7-10, 15-11, 8-15, 18-11, 10-15. 22-17, drawn.Y. H. hetchum vo/ W. S. bowe.

## WILL O' THE WIEP.

The Will o' the Wisp is an opening that is commonly played due to the fact that under the two-move restriction it is brought up by $9-13$, 23-19, 11-15. It is fairly equal but white is considered to have a slight advantage.

| $11-15$ | $8-11$ | $1-6$ | $7-10-\mathrm{D}$ | $16-19$ |
| :--- | :--- | :--- | :--- | :--- |
| $23-19$ | $29-25$ | $23-18$ | $15-11$ | $11-8$ |
| $9-13-\mathrm{A}$ | $9-14$ | $14-23$ | $10-15$ | $12-16$ |
| $26-23-\mathrm{B}$ | $18-9$ | $27-18$ | $22-17$ | $8-4$ |
| $6-9$ | $5-14$ | $11-16-\mathrm{C}$ | $13-31$ | $19-23$ |
| $22-18$ | $31-26$ | $19-15$ | $32-27$ | $21-17$ |
| $15-22$ | $4-8-1$ | $10-19$ | $31-24$ | Drawn. |
| $25-18$ | $25-22$ | $24-15$ | $28-1$ |  | -P. H. Ketchum vs. Wm. J. Bowe. A-This move forms the opening.

black a wider equally good but allows black a wider variety of play.
C-6-9, 26-23, 11-16, 24-20, 8-11, 28 -$24,10-14,30-25,7-10,32-27,2-6,18-15$, 11-18, $20-11$, white wins. JJ. Deans. D-7-11, 28-24, 2-7, 21-17, 16-20, $17-14,20-27,32-23,12-16,23-19$, white wins.-J. Searight vs. A. B. Scott.

| Variation |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| $11-15$ | $22-18-2$ | $6-9$ | $11-8$ | $2-7$ |
| $25-22$ | $13-17$ | $19-16$ | $16-19$ | $28-24$ |
| $1--6-4$ | $21-14$ | $12-19$ | $8-3$ | $23-27$ |
| $23-18$ | $10-17$ | $24-15$ | $19-23$ | $30-26$ |
| $14-23$ | $24-20$ | $8-12$ | $3-8$ | $31-22$ |
| $27-11$ | $17-22$ | $15-11$ | $22-26$ | $15-19$ |
| $7-23$ | $28-24$ | $7-16$ | $8-11$ | Drawn. |
| $26-19$ | $4-8$ | $20-11$ | $26-31$ |  |
| $3-7$ | $32-28$ | $12-16$ | $11-15$ |  |

-Charles Hefter vs. P. H. Ketchum.

| Variation |  |  |  |  |
| :---: | :---: | ---: | ---: | ---: |
| $32-27$ | $24-20$ | $26-22$ | $23-16$ | $21-17$ |
| $4-8$ | $10-14$ | $16-20$ | $14-23$ | $2-6$ |
| $27-23$ | $20-11$ | $19-15$ | $10-6$ | Drawn. |
| $8-11$ | $7-16$ | $12-16$ | $23-26$ |  |
| $30-26-3$ | $22-18$ | $15-10$ | $6-1$ |  |
| $11-16$ | $6-9$ | $16-19$ | $26-30$ |  |
| - Berry Mitchel vi. F. A. Fitzpatrick. |  |  |  |  |



| 30-25 | 18-15 | 1-17 | 10-6 | $10-$ |
| :---: | :---: | :---: | :---: | :---: |
| 11-16 | 10-14 | 13-29 | 27-31 | 9-13 |
| 24-20 | 15-10 | 23-18 | 6-2 | 14-23 |
| 6-9 | 24-20 | 29-25 | 31-27 | 16-19 |
| 20-11 | 10-6 | 18-15 | 2-7 | B. wins |
| 7-16 | 27-24 | 25-22 | 27-23 | B. |
| 22-18 | 6-1 | 15-10 | 7-10 |  |
| 16-20 | 2-6 | 22-18 | 23-16 |  |
|  | H. K | hum | L. M. | Lew |
| 3-8 | 28-19 | 1-5 |  |  |
| 23-18 | 4-8 | 32-28 | - ${ }^{-16}$ | 3- |
| 14-23 | 22-18 | 13-17 | 16-12 | 0-14 |
| 27-11 | 8-11 | 19-16 | 6-10 | Drawn. |
| 8-15-5 | 18-14 | 12-19 | 12-8 | Draw |
| 24-20 | 10-17 | 26-22 | 10-17 |  |
| 15-24 | 21-14 | 17-26 | 8-3 |  | J. H. Fell and P. J. Lee. Variation 5.


| $7-23$ | $4-8$ | $13-17$ | $14-30$ | $11-18$ |  |  |
| :---: | ---: | ---: | ---: | ---: | :---: | :---: |
| $26-19$ | $24-20$ | $18-9$ | $21-7$ | $24-19$ |  |  |
| $10-14-6$ | $2-7$ | $5-14$ | $30-26$ | $16-23$ |  |  |
| $32-27$ | $30-26$ | $28-24$ | $7-2$ | Drawn. |  |  |
| $8-11$ | $1-5$ | $7-10$ | $26-23$ |  |  |  |
| $27-23$ | $22-18$ | $23-18$ | $19-15$ |  |  |  |
|  |  |  | - C. Snyder. |  |  |  |

## Variation 6.

8-11, 22-18, forms a position by Dr. F. J. Feidler.


Black to play and draw.

| $11-16$ | $18-15$ | $9-14$ | $11-7$ | $22-31$ |
| :---: | :---: | :---: | :---: | ---: |
| $19-15$ | $12-16$ | $27-24$ | $9-14$ | $6-9$ |
| $10-19$ | $30-26$ | $2-9$ | $15-10$ | $14-18$ |
| $24-15$ | $1-5-F$ | $24-20$ | $13-17$ | Drawn |
| $4-8$ | $32-27$ | $8-12$ | $7-2$ |  |
| $15-10$ | $5-9$ | $20-11$ | $18-22$ |  |
| $16-19$ | $10-6$ | $14-18$ | $2-6$ |  |

F-This corrects the late Prof. F. A. Fitzpatrick who played $8-12,32-27$, $1-5,15-11,5-9,11-8,9-14,26-22$, white wins.

| $8-11$ | $30-26$ | $7-11$ | $26-23$ | $18-22$ |
| ---: | ---: | ---: | ---: | ---: |
| $23-18$ | $5-9$ | $15-8$ | $10-15$ | $27-23$ |
| $11-16$ | $18-15$ | $4-11$ | $18-14$ | $11-15$ |
| $18-11$ | $10-19$ | $22-17$ | $9-18$ | $23-18$ |
| $16-23$ | $24-15$ | $13-22$ | $23-14$ | $15-19$ |
| $27-18$ | $3-7$ | $25-18$ | $15-18$ | $18-15$ |
| $7-16$ | $32-27-$ E | $6-10$ | $14-10$ Drawn. |  |
|  | TR. Ward vs. W. Gardner. |  |  |  |

E-This position comes up in tho Double Corner colors reversed. 9-14. $22-18, \quad 5-9,24-20,10-15,28-24,15-22$, $26-10, \quad 7-14, \quad 25-22, \quad 1-5, \quad 22-17,14-18$, 23-14, $9-18,30-26,3-7$, same as at note $E$.

## APPENDIX.

## BRISTOL CROSS.

This is a line of play that comes up in the Bristol Cross and the Paisley with about equal frenquency. It can also be brought up from the 11-16, 22-18, opening by a simple transposition of moves.

| $11-16$ | $9-13-\mathrm{E}$ | $8-11$ | $14-23$ | $5-14$ |
| :--- | :---: | ---: | ---: | ---: |
| $23-18$ | $18-9$ | $15-8$ | $24-19$ | $27-23$ |
| $16-20$ | $5-14$ | $4-11$ | $23-26$ | $25-22$ |
| $24-19$ | $22-18-5$ | $25-22$ | $22-18$ | $2-6$ |
| $10-14-\mathrm{A}$ | $13-22$ | $11-15$ | $26-30$ | $20-24$ |
| $26-23-\mathrm{B}$ | $18-$ | 9 | $28-24$ | $11-7$ |
| $8-11$ | $6-13$ | $6-9$ | $30-25$ | $6-9$ |
| $22-17$ | $25-18$ | $23-18$ | $32-27-1$ | Dr'n |
| $7-10-\mathrm{C}$ | $2-6$ | $16-23$ | $1-5$ |  |
| $30-26$ | $18-15-2$ | $18-11$ | $7-2$ |  |
| $11-16-\mathrm{D}$ | $3-8$ | $10-14$ | $9-14$ |  |
| $26-22$ | $29-25$ | $27-18$ | $18-9$ |  |

-J. H. Scott vs. J. O. K. Smith.
A-8-11 allows a neat win, published by one of the early Spanish authors. Continue 19-15, $10-19$, 18-14, $9-18,22-8,4-11,27-24,20-27$, 31-8, white wins.

B-18-15 is perhaps more distinctive of the Bristol Cross. The position at $B$ is broursht up from the Paisley by 11-16, 24-19, 8-11, 22-18, 10-14, 26-22.

C-11-16 will draw, but it leaves white with a very strone position in the center of the board.
$\mathrm{D}-4-8, \quad 19-15, \quad 10-19, \quad 17-10, \quad 6-22$, 23-7, 3-10, 25-18, leaves white with a winning position that comes up in several different ways.

E-2-7 28-24, 4-8, 17-13, 14-17, $21-14,10-26,31-22,7-10,18-15,9-14$, 15-11, 8-15, 22-18, white wins.
-Drummond.

## Variation 1.

| $7-3$ | $5-14$ | $15-19$ | $14-17$ | $23-18$ |
| ---: | ---: | :--- | ---: | ---: |
| $25-22$ | $7-11$ | $23-26$ | $21-14$ | $20-24$ |
| $19-15$ | $12-16$ | $19-23$ | $30-26$ | $7-2$ |
| $1-5-\mathrm{F}$ | $15-10$ | $26-30$ | $31-22$ | $24-28$ |
| $3-7$ | $16-19$ | $10-7$ | $25-9$ | Drawn |
| $9-14$ | $11-15$ | $22-25-\mathrm{G}$ | $27-23$ |  |
| $18-9$ | $19-23$ | $23-27$ | $13-17$ |  |

## -R. D. Banks vs. Asa Long.

F-If 12-16, 15-11, white wins.
G-If 30-25, 23-26, leaves black in a difficult position.

## Variation 2.

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $31-26-3$ | $23-16$ | $29-25$ | $23-16$ | $3-8$ |
| $4-8-\mathrm{H}$ | $12-19$ | $17-21$ | $30-23$ | $22-26$ |
| $18-14-\mathrm{I}$ | $27-23-\mathrm{J}$ | $25-22$ | $16-12$ | $8-12$ |
| $10-17$ | $8-11-\mathrm{K}$ | $21-25$ | $9-13$ | $26-31$ |
| $21-14$ | $23-7$ | $22-18$ | $12-8$ | $12-16$ |
| $13-17$ | $3-10$ | $25-30$ | $13-17$ | Drawn |
| $19-15$ | $32-27$ | $27-23$ | $8-3$ |  |
| $16-19$ | $1-5$ | $6-9$ | $17-22$ |  |
|  |  |  |  |  |

H-The shot by 20-24, 27-11, 10-15. 19-10, 6-31, 32-27, 31-24, 28-19, leaves black with a critical ending.
I-The following may be better: 18-15, 10-14, 26-22, 3-7, 23-18, drawn. J-29-25, 17-21, 25-22, 21-25, 22-17. $25-29,17-13,29-25,14-9,19-24,28-19$. 25-30, black wins.
H. B. Reynolds vs. Louis Ginsberg.

K-8-12-L, 23-16, 12-19, 32-27, 6-10, $15-6,1-10,14-7,3-10,27-23,17-22$, 26-17, 19-26, 29-25, drawn.-Louis Ginsberg vs. J. Howe, Sr.

L-17-22, $23-16, \quad 22-31, \quad 15-10,6-15$, 32-27, drawn.-P. Doran.

Variation 3.

| 28-24-M 21-14 | 22-18 | 13-6 | 9-6 |
| :---: | :---: | :---: | :---: |
| 4-8 10-17 | 21-25 | 1-10 | 10-15 |
| 29-25 25-22 | 26-22 | 17-13 | Drawn |
| 3-7 17-21 | 25-30 | 9-14 |  |
| 31-26 18-15 | 22-17 | 18-9 |  |
| 13-17 7-10 | $\begin{array}{r} 6-9-4 \\ -L u \end{array}$ | $\begin{aligned} & 30-26 \\ & \text { ke Phil } \end{aligned}$ | lips. |
| $\begin{aligned} & \text { M-If } 29-25, \\ & 0-15, \text { wins for } \end{aligned}$ | then <br> black. | 20-24, | 27-11, |

## Variation 4.

30-25 forms a position that Charles Hefter won from a member of the Chicago Club.


White to play and win.

| $18-14$ | $13-9$ | $6-1$ | $13-17$ | $14-17$ |
| ---: | ---: | ---: | ---: | ---: |
| $25-22$ | $7-2$ | $13-17$ | $7-10$ | $25-30$ |
| $14-7$ | $1-5$ | $1-6$ | $17-22$ | $17-22$ |
| $22-13$ | $2-7$ | $9-13$ | $14-18$ | $26-31$ |
| $15-10$ | $9-13$ | $6-9$ | $21-25$ | $24-19$ |
| $6-15$ | $10-6$ | $17-21$ | $10-144$ W. Wins |  |
| $19-10$ | $5-9$ | $9-14$ | $22-26$ |  |

J-If black plays 1-5 first here white replies $30-26,3-7,19-16,12-19$, 28-24, 19-28, 25-22, 10-19, 22-17, 13-22, 26-3, and it is possible that black may have a narrow draw

K-14-18, 27-24, 20-27, 32-14, 10-17, 21-14, 6-10, 15-6, 1-17, 28-24, 7-10, 25-22, 8-11, 22-18, 17-21, 24-20, 13-17, 19-15, $10-19,26-22$, white wins.-E. H. Payne.
$\mathrm{L}-28-24,7-11,26-22,11-18,22-15$, 14-18, $30-26,5-9,26-22,18-23,27-18$, 20-27, $32-23,10-14$, black wins.-A. Jordan.
M-26-22, 8-11, 22-18, 13-17, 20-16, 11-20, 18-15, 12-16, 15-6, 14-18, 23-14, 9-18, 19-12, 17-22, drawn.-Harry Lieberman vs. John Dougherty.

| Variation |  |  |  |  |
| :---: | :---: | ---: | ---: | ---: |
| $14-17$ | $19-15$ | $14-18$ | $11-7$ | $27-31$ |
| $21-14$ | $12-16$ | $23-14$ | $14-17$ | $18-14$ |
| $10-17$ | $15-10$ | $9-18$ | $7-11$ | $31-26$ |
| $28-24-3$ | $8-12$ | $2-7$ | $18-23$ | $30-23$ |
| $6-9-2$ | $10-6$ | $5-9$ | $27-18$ | $21-30$ |
| $15-10-N$ | $17-21$ | $7-11$ | $20-27$ | Drawn |
| $7-14$ | $6-2$ | $9-14$ | $11-20$ |  |
|  |  | H. K. Ketchum. |  |  |

$\mathrm{N}-32-28,17-21,25-22,7-11,15-10$, 11-16, 10-7, 9-14, 7-3, 13-17, 22-13, 14-18, drawn.-J. Jack.

| Variation 2. |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $5-9$ | $25-18$ | $8-12$ | $7-2$ | $9-13$ |
| $15-10$ | $13-17$ | $15-11$ | $6-10$ | Drawn |
| $7-14$ | $32-28$ | $17-22$ | $27-24$ |  |
| $19-15$ | $12-16$ | $11-7$ | $20-27$ |  |
| $17-22$ | $24-19$ | $22-26$ | $2-6$ |  |
|  | W. Wanks. |  |  |  |


| Variation |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| $23-18$ | $19-16$ | $32-16$ | $16-12$ | $3-7$ |
| $17-22$ | $12-19$ | $9-14$ | $6-11$ | $22-26$ |
| $25-21$ | $27-24$ | $18-9$ | $12-13$ | Drawn |
| $6-9-4$ | $20-27$ | $5-14$ | $11-18$ | - Jack. |

Variation 4.

| $5-9$ | $21-17$ | $22-26$ | $5-1$ | $31-27$ |
| ---: | ---: | ---: | ---: | ---: |
| $19-16$ | $12-19$ | $11-7$ | $22-15$ | $23-19$ |
| $12-19$ | $17-14$ | $26-31$ | $1-6$ | $15-24$ |
| $27-24$ | $19-23$ | $7-2$ | $23-27$ | $28-19$ |
| $20-27$ | $14-5$ | $31-26$ | $30-26$ W.wins |  |
| $32-16$ | $7-10$ | $2-9$ | $27-31$ |  |
| $8-12$ | $15-11$ | $26-22$ | $26-23$ |  |
| -Harry Lieberman vs. Louis (ins- |  |  |  |  | berg.

## Variation 5.

7-11 loses and forms a position by A. J. Heffner.


White to play and win

| $31-26$ | $7-11-\mathrm{O}$ | $22-15$ | $14-18$ | $7-3$ |
| ---: | ---: | ---: | ---: | ---: |
| $11-18$ | $30-26$ | $6-9$ | $23-14$ | $8-11$ |
| $26-22$ | $11-18$ | $28-24$ | $9-18$ | $3-7$ |
| $3-7$ | $26-22$ | $12-16$ | $10-7 \mathrm{~W} . \mathrm{wins}$ |  |
| $22-15$ | $1-5$ | $15-10$ | $5-9$ |  |
| $\mathrm{O}-13-17-\mathrm{P}$ | $28-24$, | $7-11$, | $23-18$, |  | 14-23, 21-14, $11-18,14-10,6-15,25-22$, $18-25,27-4,20-27,32-23,25-29,23-19$, white wins.-Heffner.

P-7-10, 23-19, 1-5, 25-22, 20-24. 27-20, 14-18, 30-25, 18-23, 20-16, white wins.-Smith vs. Egan.

## DOUHIE CORNER.

The best reply to the Double Corner is a matter of choice. The line given here comes up in a number of ways from the 11-16 and 12-16 openings and will be found very useful in cross board practice.
$\begin{array}{lllll}9-14 & 11-15 & 12-19 & 10-17 & 7-11\end{array}$ $22-17-\mathrm{A} 25-22-\mathrm{G} 23-7 \quad 21-14 \quad 31-26$ $\begin{array}{lllll}11-16-B & 7-11 & 2-11 & 25-29 & 8-12\end{array}$ 25-22-C 17-13-H 26-23-3 18-15-J 32-27 8-11-D $4-8 \quad 22-25-2 \quad 11-18 \quad 14-17$ $22-18-\mathrm{E} 22-17-4 \quad 23-18 \quad 14-9 \quad 26-22$ $\begin{array}{lllll}16-20 & 15-18 & 14-23 & \mathrm{~S}-10 & 17-26\end{array}$ $\begin{array}{lllll}18-9 & 24-19-I & 27-18 & 9-6 & 30-14\end{array}$ 5-14-F 18-22 3-7-1 10-14 29-25 29-25 19-16 17-14 6-2 Drawn -J. Ferrie vs. George Buchanon.
A-For lack of a distinctive name this is called the 22-17 line of the Double Corner. A very good line for the beginner to adopt.

B-This move avoids the regular 11-15 openings but gives white a slight advantage.

C-The best reply although 24-19 is often played to prevent the Double Corner Dyke.

D-Here black can play 16-19 forming the Double Corner Dyke but it is all in favor of white.

E-This move holds the advantage.
F-6-22 will draw but is weak. The position at $F$ is often brought up thus: $11-16,22-18,8-11,25-22$, 16-20. 22-17, 9-14, 18-9, 5-14.

G-24-19, $\quad 15-24, \quad 28-19, \quad 4-8, \quad 25-22$, $8-11,19-16,12-19,23-16,11-15,26-23$, $15-18,22-15,10-26,30-23,6-10,23-19$, 10-15, drawn.-R. Jordan vs. H. Friedman.

H-24-19, 25-24, 28-19, 11-15, 32-28, $15-24,28-19,4-8,17-13$, drawn same as variation 4.

I-If $30-25$ then $11-16,24-19,2-7$, draws running into a Kelso variation but $11-15$ loses in reply to 30-25.
$J-14-9,6-10,9-6,10-15,6-2,15-22$, $30-25, \quad 22-26, \quad 31-22, \quad 8-12$, drawn.Stearns' Marvel.

| Variation 1. |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| $25-29$ | $21-14$ | $8-12$ | $7-11$ | $13-6$ |
| $18-14$ | $25-22$ | $31-27$ | $21-17$ | $24-19$ |
| $29-25-\mathrm{K}$ | $14-9$ | $22-17$ | $28-24$ | $16-23$ |
| $14-7$ | $6-10$ | $13-9$ | $14-18$ | $27-18$ |
| $3-10$ | $9-6$ | $17-21$ | $11-15 \mathrm{~W}$. Wins |  |
| $17-14$ | $10-14$ | $2-7$ | $17-13$ |  |
| $10-17$ | $6-2$ | $11-16$ | $15-22$ |  |

-G. M. Bonnar vs. J. Searight. K-1-5, $14-7,3-10,17-14,10-17$, $21-14,8-12,32-27,12-16,31-26$, white wins.

| Variation |  |  |  |  |
| ---: | :--- | ---: | :--- | ---: |
| $8-12$ | $28-19$ | $12-19$ | $17-14$ | $18-23$ |
| $23-19$ | $3-8-\mathrm{L}$ | $23-16$ | $10-17$ | $32-28$ |
| $11-15$ | $30-26$ | $8-12$ | $21-14 \mathrm{~W}$. Wins |  |
| $27-23$ | $20-24$ | $16-11$ | $22-25$ |  |
| $15-24$ | $19-16$ | $14-18$ | $26-22$ |  |
|  | H. Henderson. |  |  |  |

L-20-24, 32-28, 3-8, 19-15, white wins.

## Variation 3.

| $28-24$ | $13-9$ | $14-10$ | $7-2$ | $7-3$ |
| ---: | ---: | ---: | ---: | ---: |
| $11-15$ | $8-12$ | $19-24$ | $19-23$ | $27-31$ |
| $26-23$ | $21-17$ | $27-23$ | $2-7$ | $11-16$ |
| $22-26$ | $12-16$ | $24-27$ | $31-26$ | $22-18$ |
| $31-22$ | $17-14$ | $18-15$ | $14-10$ | $3-8$ |
| $15-18$ | $3-7$ | $11-18$ | $26-22$ | $18-15$ |
| $22-15$ | $9-5$ | $23-14$ | $7-11$ | $16-11$ |
| $10-28$ | $15-19$ | $27-31$ | $20-24$ | $15-19$ |
| $17-10$ | $23-18$ | $10-7$ | $10-7$ | Drawn |
| $6-15$ | $7-11$ | $16-19$ | $24-27$ |  |
| Llouis Ginsberg vs. Hugh Hen- |  |  |  |  | derson.

Variation 4.

| $24-19$ | $19-16-\mathrm{M} 22-18$ | $16-11$ | $31-84$ |  |
| ---: | :--- | :--- | :--- | :--- |
| $15-24$ | $12-19$ | $15-22$ | $14-18$ | $23-26$ |
| $28-19$ | $23-7$ | $26-17$ | $17-14$ | $24-19$ |
| $11-15$ | $2-11$ | $8-11$ | $10-17$ | $26-31$ |
| $32-28$ | $26-23$ | $23-19$ | $21-14$ | $19-15$ |
| $15-24$ | $11-15-5$ | $11-15$ | $19-23$ | $31-26$ |
| $28-19$ | $30-26$ | $19-16$ | $27-24$ | $14-9$ |
| $8-11$ | $3-8$ | $15-19$ | $20-27$ | Drawn |
|  |  | N. W. Wanks. |  |  |

M-22-18, 10-15, 19-10, 6-22, 26-10, $2-6, \quad 10-7, \quad 3-10, \quad 23-18, \quad 10-15, \quad 18-14$, $15-19,14-9,6-10,9-6,10-15,6-2,19-24$, drawn.-H. Seaward.

## Variation 5.

| $10-15$ | $6-9$ | $1-10$ | $15-22$ | $11-16$ |
| ---: | ---: | ---: | ---: | ---: |
| $30-26$ | $13-6$ | $22-18$ | $26-17$ | $17-13$ |

Now 3-8 will draw, but 3-7 loses and forms the position on the diagram. George Buchanon won this ending from J. Brown and Hugh Henderson afterwards won it from Banks.


White to play and win.

| $13-9$ | $23-18$ | $9-6$ | $2-7$ | $3-8$ |
| ---: | ---: | ---: | ---: | ---: |
| $14-17$ | $17-22$ | $22-25$ | $30-25$ | $22-15$ |
| $31-14$ | $27-23$ | $6-2$ | $7-3$ | $31-27$ |
| $10-17$ | $7-11$ | $25-30$ | $25-22$ W.wing |  |

## UUNDEE.

The Bristol and the Dundee have destinctive lines but the beginner, in taking up the study of the two-move openings, should aim to confine them to the same lines as much as possible.

| $12-16$ | $21-14$ | $6-9-\mathrm{C}$ | $29-25-\mathrm{E} 16-19$ |  |
| :---: | :---: | :---: | :---: | ---: |
| $24-19$ | $16-23$ | $25-21$ | $2-7-\mathrm{G} 23-16$ |  |
| $8-12-\mathrm{A}$ | $27-18$ | $1-6-\mathrm{D}$ | $21-17$ | $12-28$ |
| $22-18$ | $12-16$ | $30-26-5$ | $7-10$ | $17-14$ |
| $4-8$ | $28-24$ | $11-15-1$ | $14-7$ | $9-18$ |
| $18-14-\mathrm{B}$ | $8-12$ | $18-11$ | $3-10$ | $27-24$ |
| $9-18$ | $26-23$ | $9-18$ | $25-21$ | $20-27$ |
| $23-14$ | $16-20$ | $23-14$ | $5-9$ | $32-7$ |
| $10-17$ | $31-27$ | $7-16$ | $26-23$ | Drawn |

A-Now the same as the 11-16, 24-19, 8-11, opening. A true Dundee formation would branch here with 16-20, 22-18, 11-15, and have little to recommend it save originality.

B-Gives white a strong position in the center of the board.

C-6-10, 25-21, 10-17, 21-14, 1-6, $29-25,11-16,24-19, \quad 6-9,25-21,7-10$, $14-7,3-10,18-14$, draws but black has a hard ending.

D-Black can play $11-15$ here running either into the trunk or variation 5 .

E—26-23, 6-10, 14-7, 3-10, 29-25, $2-6, \quad 23-19-\mathrm{F}, \quad 16-23, \quad 27-18, \quad 20-27$, 32-23, 6-9, drawn.-James Ferguson.

F-24-19, 6-9, 25-22, 9-13, 22-18, $10-14,18-9,5-14,19-15,16-19$, draws but black has the best of the ending.

G-6-10, $14-7, \quad 3-10, \quad 21-17, \quad 5-9$, $26-23, \quad 9-13,25-22,2-7,24-19, \quad 7-11$, 22-18, drawn.-Reed vs. Barker.

## Variation 1.

| $11-16$ | $10-17$ | $9-18$ | $9-18$ | $7-16$ |
| :--- | :--- | :--- | ---: | ---: |
| $32-28-4$ | $21-14$ | $23-14$ | $23-14$ | $24-15$ |
| $6-10-\mathrm{H}$ | $2-6$ | $6-9-2$ | $16-19$ | $3-8$ |
| $29-25$ | $18-15-3$ | $26-23$ | $15-11$ | Drawn |
|  | - |  |  |  |
|  |  | H. Ketchum. |  |  |

H-7-11, 29-25, 6-10, 14-7, 3-10, $18-15,11-18,23-7,2-11,21-17,11-15$, 17-14, 9-18, 26-23, white wins.Young vs. Jordan.

## Variation 2.

3-8 allows a neat win.


White to play and win.
25-22, 16-19, 22-18, 12-16, 15-10, 6-31, 24-15, 31-24, 28-3, white wins.H. E. Moore vs. P. H. Ketchum.

## Variation 8.

| $25-21$ | $3-10$ | $28-24$ | $14-21$ | $2-6$ |
| :--- | ---: | ---: | ---: | ---: |
| $7-11-\mathrm{I}$ | $26-22$ | $11-15$ | $22-18$ | $10-14$ |
| $24-19-\mathrm{J}$ | $9-13$ | $18-11$ | $21-25$ | $18-9$ |
| $6-10$ | $21-17$ | $9-14$ | $7-2 \mathrm{~K}-30-26$ |  |
| $14-7$ | $5-9$ | $11-7$ | $25-30 \mathrm{Drawn}$ |  |
| —R. Stewart vs. W. Cardner. |  |  |  |  |

I-This position proved a stumbling block to the American players in the match with Great Britain. J. F. Horr against A. Jordan played $6-10,21-17, \quad 3-8,24-19, \quad 8-11, \quad 28-24$. 11-15, 18-2, 9-18, 23-7, 16-32, 24-19, 32-27, 19-15, white wins.

J-21-17, $9-13, \quad 26-22, \quad 6-9, \quad 24-19$, 11-15, 19-10, 16-19, drawn.-J. Ferrie vs. A. Jordan.

K-White can continue this ending and play for a trap by 6-10. 13-17, $10-15,17-22, \quad 9-6, \quad 22-25, \quad 6-2$, $25-30,2-7$, and now if black plays $30-25$ then 23-18, 16-32, 7-11, 20-27. 11-16, white wins.

## Variation 4.

| $29-25$ | $12-19$ | $26-23$ | $9-14$ | $19-15$ |
| ---: | :--- | ---: | ---: | ---: |
| $16-19$ | $27-23-\mathrm{L}$ | $24-27$ | $18-19$ | $14-18$ |
| $24-15$ | $19-24$ | $22-17$ | $27-18$ | $32-27$ |
| $7-10$ | $23-19$ | $27-31$ | $6-1$ | $22-26$ |
| $14-7$ | $6-10$ | $17-10$ | $5-14$ | $15-10$ |
| $3-19$ | $25-22$ | $31-27$ | $1-5$ | Drawn |
| $23-16$ | $10-14$ | $10-6$ | $18-22$ |  |

-F. Bruner vs. P. H. Ketchum.
L-32-28, 6-10, 18-15, 10-14, 15-10, $14-18,10-6,9-14,6-1,5-9,1-6,18-23$. drawn.-J. Wyllie vs. T. Nichols.

## Variation 5.

| $29-25$ | $7-16$ | $30-26$ | $11-15$ | $10-7$ |
| :--- | :---: | :---: | :---: | ---: |
| $11-15-6$ | $21-17$ | $6-9$ | $17-14$ | $2-11$ |
| $18-11$ | $3-7$ | $14-10-0$ | $16-19$ | $22-18$ |
| $9-18$ | $25-21-\mathrm{M}$ | $9-13$ | $32-28$ | Drawn |
| $23-14$ | $7-11-\mathrm{N}$ | $26-22$ | $12-16$ |  |
|  |  |  |  |  |
|  | A. Jordan. |  |  |  |

M-25-22, 6-9, 30-25, 9-18, 22-15, 16-19, 32-28, 19-23, 27-18, $20-27,17-14$, 27-31, black wins.-P. H. Ketchum.
$\begin{array}{cccc}\mathrm{N}-6-9, & 14-10, & 7-14, & 17-10, \\ 30-25, & 9-14, \\ 14-18, & 21-17, & 5-9, & 17-13, \\ 9-14,\end{array}$ 25-21, white wins.- R. Stewart.
$0-26-23,9-18,23-14,11-15,14-9$, $5-14,17-10,16-19,32-28,12-16,10-7$, 15-18, 24-15, 16-19, drawn.

## Variation 6.

| $11-16$ | $30-23$ | $6-9$ | $11-7$ | $31-27$ |
| :---: | :---: | :---: | :---: | ---: |
| $25-22-\mathrm{P}$ | $6-10$ | $27-24$ | $17-22$ | $18-9$ |
| $16-19-\mathrm{Q}$ | $23-19$ | $20-27$ | $7-2$ | $5-14$ |
| $24-15$ | $9-13-\mathrm{R}$ | $32-23$ | $22-26$ | $13-17$ |
| $7-10$ | $18-15$ | $10-14$ | $2-6$ | $27-18$ |
| $14-7$ | $2-6$ | $22-18$ | $26-31$ | Drawn |
| $3-26$ | $15-11$ | $13-17$ | $6-13$ |  |
| (J. B. Hanson vs. A. Jordan. |  |  |  |  |

P-24-19 is the old continuation followed by $6-10,30-26,10-17,21-14$, $7-10,14-7,3-10,26-22, \quad 9-13,18-15$, $10-14,25-21,2-6,22-18$, and now 6-9 is the draw while 5-9 loses. 30-26 at $P$ is the same as variation 4.

Q-6-10, $30-26, \quad 10-17, \quad 22-6, \quad 2-9$, $21-17, \quad 7-10, \quad 18-14, \quad 9-18, \quad 23-7, \quad 3-10$, $26-23,5-9,17-13$, white wins.
$\mathrm{R}-2-7,18-15,10-14,15-10,7-11$, $10-6, \quad 11-16,27-23,20-24,6-2,24-27$. $2-6,9-13,6-9,14-18$, drawn.

| EDINBURGH. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| The 23-18 Edinburgh leads to a |  |  |  |  |
| game and the positions |  |  |  |  |
| that come up in the line given here |  |  |  |  |
| occur in so many different openings that a good knowledge of the play |  |  |  |  |
|  |  |  |  |  |
| that a good knowledge of the play will be found very useful. |  |  |  |  |
|  |  |  |  |  |
| 23-18 $\quad 11-18 \quad 23-16$ |  |  |  |  |
| 5-9 $22-15 \quad 10-19$ |  |  |  |  |
|  | 7-10 | 24-15 | 16-19 |  |
| 11-16 $32-28$ 7-11 |  |  |  |  |
| 24-19 2-7 16-7 C-6-1 |  |  |  |  |
| $\begin{array}{ccc}10-14 & 25-22-5 & 3-19 \\ 30-26 & 4-8 & 27-24\end{array}$ |  |  |  |  |
|  |  |  |  |  |
| 8-11 29-25 |  |  |  |  |
| 28-24-A |  |  |  |  |
|  |  |  |  | E D'n. |

A-22-17, 13-22, 26-10, 6-22, 25-18, $9-13,18-14$, is a well-known variation of the Glasgow.

B-14-17, 21-14, $9-18,28-24,5-9$, 24-20, $9-14, \quad 20-16, \quad 14-17, \quad 25-21$, drawn.-A. J. Heffer vs. C. F. Barker.

C-Now the same as the trunk game of Anderson's Dyke. James P Reed brought this position up from the 11-16, 22-18 opening and is sometimes credited with the play, but we think the credit should go to the old master. Notes D, E and F are also by Anderson.

D-14-18, 21-17, 9-14, 17-10, 5-9, 10-6, white wins.

E-11-18 9-14, 18-9, 5-14, 26-23, 19-26, 22-18, 14-23, 21-14, 26-30, 25-21, 30-26, and black wins a First Position ending.

F-26-22, 30-25, 21-17, 19-23, black wins.

|  | Varriation |  |
| :---: | :---: | :---: |
| 14-17-3 | 26-23-G 12-19 | 7-16 20-27 |
| 21-14 | 8-12-2 15-11 | 27-24 31-15 |
| 9-18 | 23-14 | raw |

-18. Cowie
5-9, 24-20. 9-14, black wins.-Cowie

## Variation 2.

$6-9,23-14,9-18$, loses and forms a neat position by A. MeGill.



| $14-18$ | $10-19$ | $26-31$ | $19-24$ | $13-22$ |
| ---: | ---: | ---: | ---: | ---: |
| $16-22$ | $22-15$ | $11-4$ | $28-19$ | $21-17$ |
| $9-14$ | $14-18$ | $31-27$ | $23-16$ | $22-26$ |
| $27-24$ | $20-16$ | $21-17$ | $8-4$ | $17-13$ |
| $20-27$ | $18-23$ | $5-9$ | $16-11$ | $10-14$ |
| $31-24$ | $26-22$ | $25-21$ | $15-8$ | Drawn |
| $7-10$ | $23-26$ | $27-23$ | $6-10$ |  |
| $24-20$ | $16-11$ | $4-8$ | $22-18$ |  |

## Variation 4.

This variation has been played many times in important matches and tournaments. It is usually credited to A. J. inner.
19-16 7-11 $\quad$ i-15 $13-17 \quad 26-22$ 12-19 16-7 14-18-I 22-13 18-23 $\begin{array}{lllll}12-16 & 3-19 & 29-25-J & 6-9 & 22-18\end{array}$ $\begin{array}{rrrrr}10-19 & 27-24 & 9-14 & 13-6 & 14-17\end{array}$ 24-15 20-27 28-24 1-28 Drawn

I-8-12, 15-11, 12-16, 11-8, 16-1?, $8-3,6-10,3-8,10-15,8-12,14-18,12-16$, white wins.-Drouillard val Jordan.

J-28-24, 18-25, 29-22, 9-14, $24-20$, 14-18, 20-16, 18-25, 16-12, 25-30, black wins. Waterhouse lost this ending to Horr in the Second American Tournament.

Variation :.

| $19-16$ | $21-14$ | $29-25$ | $17-10$ | $20-16$ |
| ---: | ---: | :---: | ---: | ---: |
| $12-19$ | $9-18$ | $8-11-\boxed{7}$ | $7-14$ | $26-22$ |
| $23-16$ | $24-19$ | $26-22$ | $16-7$ | $16-12$ |
| $10-19$ | $5-9$ | $17-26$ | $3-10$ | $22-29$ |
| $24-15$ | $19-16$ | $31-22$ | $12-8$ | $21-17$ |
| $4-8$ | $9-14$ | $20-24$ | $23-26$ | $14-21$ |
| $16-12$ | $25-21$ | $27-20$ | $8-3$ | $7-23$ |
| $1-5-\mathrm{K} 13-17$ | $18-23$ | $26-30$ | $21-25$ |  |
| $28-24$ | $15-10$ | $22-17$ | $3-7$ | Drawn |

14-17 6-15 15-18 30-26
-J. Dougherty vs. L. M. Lewis
K-14-18, $26-22, \quad 1-5, \quad 21-17, \quad 7-10$, $25-21,10-19,22-15,13-22,21-17,9-13$, 17-14, 13-17, 14-10, 8-11, drawn.Henderson vs. O'Grady.

L-15-19, 26-23, 19-26, 31-15, 7-11, $16-7, \quad 3-19 ; \quad 12-3,14-18,21-14,19-24$, drawn.-George vs. Ward.

| Variation 6 . |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $19-15$ | $3-7$ | $32-28$ | $11-18$ | $27-23$ |
| $4-8$ | $25-22-\mathrm{M}$ | $7-11$ | $23-7$ | $31-26$ |
| $22-17$ | $7-10$ | $28-24$ | $13-31$ | $23-19$ |
| $13-22$ | $29-25$ | $1-5$ | $19-15$ | Drawn |
| $26-10$ | $11-16$ | $22-17$ | $16-19$ |  |
| $7-14$ | $31-26$ | $9-13$ | $7-3$ |  |
| $24-19$ | $2-7$ | $18-2$ | $19-28$ |  |
|  |  | F |  |  |

M-31-26, $7-10, \quad 26-22, \quad 1-5, \quad 22-17$ $9-13,18-9,5-14,23-18,14-23,27-18$, 13-22, 21-17,22-26, black wins.-Asa
Long vs. H. B. Reynolds.
HWE.
The Fife is a strong opening for black and a favorite with the expert although usually avoided by the beginner through a disinclination to play a piece down.

| $11-15$ | $27-23-6$ | $8-11$ | $27-24$ | $10-15$ |
| :---: | :---: | ---: | :--- | ---: |
| $23-19$ | $4-8$ | $29-25$ | $16-20$ | $18-11$ |
| $9-14$ | $32-27-5$ | $11-15$ | $24-19$ | $16-7$ |
| $22-17$ | $10-14-3$ | $25-22$ | $22-25-\mathrm{E} 13-9$ |  |
| $5-9$ | $24-19-\mathrm{D}$ | $3-8$ | $19-16$ | $7-2$ |
| $17-13-\mathrm{A}$ | $15-24$ | $2 \theta-16$ | $25-30$ | $17-13$ |
| $14-18$ | $28-19$ | $8-11$ | $16-11$ | $20-24$ |
| $19-16-\mathrm{B}$ | $7-10$ | $16-7$ | $30-26$ | $9-6$ |
| $12-19$ | $25-22$ | $2-11$ | $11-7-1$ | Dr'n |
| $26-23$ | $11-15$ | $31-27$ | $26-19$ |  |
| $19-26$ | $22-17-2$ | $11-16$ | $7-2$ | 2 |
| $30-5$ | $15-24$ | $22-18$ | $19-16$ |  |
| $8-11-\mathrm{C}$ | $27-20$ | $15-22$ | $2-18$ |  |
| Andrew |  |  |  |  |
|  | Anderson. |  |  |  |

A-26-23 is usually adopted in match and tourney play, but 17-13 is fully as strong.

B-21-17 and 26-22 will draw, but both are weak. 26-23 loses by 9-14, $30-26,8-11,26-22,12-16,19-12,14-17$, 21-14, 10-26, 31-22, 6-10, black wins.

C-It is a matter of personal choice botween this and 15-18.

D-25-22, 14-18, 23-14, 15-19, 24-15, 11-25, 23-22, 6-9, black wins.

E-If 22-26, 19-15 draws, but 19-$16,26-31,16-11,31-26,23-19$, and black wins as in variation 1.

|  | Variation 1. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 23-19 | 20-24 | 4-8 | 26-31 | 8- |
| 14-18 | 16-11 | 22-18 | 12-8 | 15-11 |
| 19-16 | 24-27 | 8-11 | 31-27 | 12- |
| 18-23 | 11-8 | 23-26 | 11-16 | 18-15 |
| 11-7 | 27-31 | 8-8 | 18-15 | B.wins |
| 26-22 | 8-4 | 27-23 | 16-12 |  |
| 7-3-F | 31-27 | 8-12 | 23-18 |  |
|  |  |  | es W |  | black wins.


| $29-25-G$ | $15-18$ | $25-22$ | $15-18$ | $15-6$ |
| :--- | ---: | ---: | ---: | ---: |
| $15-24$ | $17-10$ | $8-12$ | $24-19$ | $2-18$ |
| $27-20$ | $18-27$ | $22-17$ | $18-23$ | $13-9$ |
| $10-15$ | $31-24$ | $3-7$ | $19-15$ | Drawn |
| $22-17-H$ | $6-15$ | $17-14$ | $7-10$ |  | -Strickland vs. Gardner.

$\mathrm{G}-27-24,15-18,22-15,14-17,21-7$, 2-27, black wins.

H-20-16, 14-17, 21-14, 6-9, 13-6, 2-27, 31-24, 15-18, 22-15, 8-11, black wins.-Orvis.

Variation 3.

| $8-12$ | $27-24$ | $12-19$ | $12-8$ | $19-23$ |
| :---: | :---: | :---: | :---: | ---: |
| $21-17$ | $15-18$ | $20-16$ | $23-27$ | $13-9$ |
| $3-8-1$ | $23-14$ | $6-9$ | $31-24$ | $23-26$ |
| $24-19$ | $8-11-\mathrm{J}$ | $13-6$ | $19-28$ | Drawn |
| $15-24$ | $24-20-\mathrm{K}$ | $2-18$ | $17-13$ |  |
| $28-19$ | $11-15$ | $16-12$ | $15-19$ |  |
| $11-15-4$ | $19-16$ | $18-23$ | $8-3$ |  |
|  |  |  | J. Forest. |  |

I-If 11-16, 13-9, 6-22, 25-11, 16-20, 11-8, white wins.-Schaefer.

J-This is one of the many instances where black is forced to play two men down in the Fife to draw.

K-14-9, 11-16, 25-21, 16-23, 24-19. $7-11,17-14,10-17,21-14,11-16,29-25$, 16-20, 25-21, 6-10, drawn.-Forrest.

## Variation 4.

11-16 forms a position by the late Dr. A. Schaefer.


White to play and win.

| 25-22 | 11-16-M14-7 | 32-28 | 22-18 |
| :---: | :---: | :---: | :---: |
| 7-11-L | 27-23 2-11 | 25-22 | 32-28 |
| 29-25 | 20-24-N 22-18 | 28-32 | 18-14 |
| 16-20 | 18-14 28-32 | 14-9 | W.wins |
| 23-18 | 24-28-O 18-14 | 6-10 |  |
| L-8 | 11, 22-18, 16- | 27-2 | 20-27, |
| 31-24, | $-16,24-20,7$ | 18- | whit |
| ins. |  |  |  |
| $27-24$ | , |  |  |
| 7-34. | -27.31-24. 12 | . 24 | 8-12 | 27-24. 20-27. 31-24. 12-16. 24-20. 8-12, 13-9, white wins.

$\mathrm{N}-8-11,18-14,11-15,14-7,15-24$, $7-3,24-27,31-24,20-27,23-18,27-31$. 18-14, 31-26, 14-9, white wins.
$0-10-15,19-10,6-15,23-18,15-19$, 13-15, 19-23, 22-18, 16-20, 14-9, 24-27, 31-24, 20-27, 15-10, white wins.

## Variation 5.

| $21-17$ | $28-24$ | $29-25$ | $14-9$ | $14-7$ |
| :---: | :---: | :---: | :---: | :---: |
| $15-19-\mathrm{P}$ | $10-15$ | $7-10-\mathrm{Q}$ | $16-20$ | $2-11$ |
| $23-16$ | $23-18$ | $31-27$ | $25-22$ | $27-23$ |
| $11-27$ | $15-22$ | $3-8$ | $8-12$ | $20-27$ |
| $32-23$ | $25-18$ | $18-14$ | $17-14$ | $23-18$ |
| $8-12$ | $12-16$ | $10-15$ | $6-10$ | Drawn |
|  |  |  | J. Little. |  |

$\mathrm{P}-8-12,32-27$ is the same as variation 3 at the second move.
$Q-16-20,25-21,20-27,31-24,7-11$, 24-19, $3-7, \quad 17-14$, white wins. M'Indoe.

| Variation 6. |  |  |  |  |
| :--- | ---: | :--- | ---: | ---: |
| $24-20$ | $20-16$ | $27-23$ | $17-14$ | $8-4$ |
| $15-19-\mathrm{R}$ | $10-14$ | $10-14$ | $22-31$ | $15-18$ |
| $31-26$ | $25-22$ | $17-10$ | $14-9$ | $4-8$ |
| $4-8$ | $14-18$ | $7-14$ | $6-10$ | $3-7$ |
| $27-23$ | $16-12$ | $23-16-S$ | $9-6$ | $2-11$ |
| $8-12$ | $18-25$ | $14-18$ | $10-15$ | $19-24$ |
| $23-16$ | $29-22$ | $22-17$ | $6-8$ | $28-19$ |
| $12-19$ | $7-10$ | $15-19$ | $31-27$ | $23-7$ |
| $32-27$ | $21-17$ | $16-11$ | $11-8$ | Drawn |
| $11-15$ | $2-7$ | $18-22$ | $27-23$ |  | $\begin{array}{llll}11-15 & 2-7 & 18-22 & 27-23\end{array}$

-J. T. Denvir vs. L. B. Starkweather.
R-White has a trap set here. If $4-8, \quad 20-16, \quad 11-20, \quad 13-9, \quad 6-13,21-17$. white wins.

S-White is now two meri ahead. but the black draw seems secure.

## KELSO.

This line of the Kelso leads to a very equal game and opens up a wide field for original play and brilliant combinations.

| $10-15$ | $22-17$ | $11-15$ | $17-1$ | $18-23$ |
| :--- | :--- | :--- | ---: | ---: |
| $23-19$ | $11-16$ | $27-24$ | $26-31$ | $9-6$ |
| $6-10-\mathrm{A}$ | $25-22$ | $20-27$ | $13-6$ | $13-17$ |
| $22-17$ | $16-23$ | $31-24$ | $2-9$ | $14-10$ |
| $1-6-\mathrm{B}$ | $27-11$ | $4-8$ | $1-6$ | $17-22$ |
| $25-22$ | $7-16$ | $24-20$ | $9-13$ | $6-8$ |
| $11-16$ | $30-26$ | $15-24$ | $6-10$ | $22-26$ |
| $17-13-\mathrm{C}$ | $8-11-2$ | $28-19$ | $31-26$ | $21-17$ |
| $16-23$ | $26-23$ | $8-11$ | $18-14$ | $26-31$ |
| $26-19-\mathrm{D}$ | $16-20$ | $22-18$ | $26-23$ | $17-13$ |
| $7-11$ | $24-19-1$ | $5-9$ | $14-9$ | $23-19$ |
| $29-25$ | $9-14$ | $19-15$ | $23-18$ | $13-9$ |
| $3-7-3$ | $32-27$ | $10-26$ | $10-14$ | Drawn | 10-14 Drawn

A-7-10 is equally good but $15-18$ leads to a difficult game against thei strongest white attack.

B-11-16 is one of the quickest losses on the board. White replies 17-13 and it is all over.

C-26-23 will draw, but is not to be recommended.
1)-27-11, 8-15 leaves black with the strongest pusilion.

| Variation 1. |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| $23-19$ | $28-24$ | $16-7$ | $20-16$ | $7-2$ |
| $20-27$ | $4-8$ | $2-11$ | $15-24$ | $14-18$ |
| $31-24$ | $32-28$ | $24-20$ | $16-11$ | B. wins |
| $9-14$ | $5-9$ | $15-24$ | $24-27$ |  |
| $24-20-E$ | $20-16$ | $28-19$ | $11-7$ |  |
| $11-15$ | $8-11$ | $11-15$ | $27-31$ |  |
| Louis Ginsberg vs. H. B. Reynolds. |  |  |  |  |
| E-32-27, $6-9.13-6$, | $2-9,19-16,11-$ |  |  |  |
| $20.17-13,10-15,13-6$, | $14-18$, | $22-17$. |  |  |
| $12-16$, black wins. |  |  |  |  |

Variation 2.
10-15 loses by a neat shot that H. E. Moore scored against F. S. Kittleson.


White to play and win.

| $22-18$ | $31-24$ | $13-6$ | $13-17$ | $14-10$ |
| :---: | :---: | :---: | :---: | :---: |
| $15-22$ | $20-11$ | $2-9$ | $6-10 \mathrm{~W} . \mathrm{Wins}$ |  |
| $31-27$ | $8-15$ | $1-6$ | $4-8$ |  |
| $22-31$ | $28-1$ | $9-13$ | $10-17$ |  |
| $24-20$ | $12-16$ | $17-14$ | $17-22$ |  |
| Variation |  |  |  |  |
| $11-16-\mathrm{F}$ | $24-19$ | $8-11$ | $26-23$ | $26-31$ |
| $22-17$ | $15-24$ | $31-26-6$ | $11-16-\mathrm{G}$ | $1-6$ |
| $16-23$ | $28-19$ | $3-8$ | $19-15-\mathrm{H}$ | $2-9$ |
| $27-11$ | $4-8$ | $32-28-5$ | $10-26$ | $13-6$ |
| $8-15$ | $25-22-7$ | $9-14-4$ | $17-1$ | $16-19$ |
| Drawn. -James Lees. |  |  |  |  |

F-This is the most popular line.
G-11-15, $30-26,15-24, \quad 28-19,8-11$, 22-18, white wins.-Lees.

H-22-18, 8-11, 18-9, 5-14. 30-26, $16-20,19-16,12-19,23-7,2-11,26-23$, 11-16, black wins.-Lees.

Variation 4.

| $11-15$ | $8-11$ | $10-17$ | $11-18$ | $25-30$ |
| :--- | :---: | :---: | :---: | :---: |
| $30-25$ | $17-14$ | $18-14-I$ | $22-15$ | $26-23$ |
| $15-24$ | $10-17$ | $17-21$ | $5-9$ | $10-15$ |
| $28-19$ | $21-14$ | $25-22$ | $14-5$ | Drawn |
| $2-7$ | $6-10$ | $21-25$ | $7-10$ |  |
| $22-18$ | $13-6$ | $19-15$ | $15-11$ |  |
| $-H . O . ~ N e w c o m b ~ v s . J . ~ B . ~ H a n s o n . ~$ |  |  |  |  |

-H. O. Newcomb vs. J. B. Hanson.
I-6-2, 7-10, 26-23, 10-14, 18-9, 514, 2-6, 11-16, drawn.-J. Jack.

## Variation 5

22-18-J 5-14 2-24-L 15-18 17-1 $\begin{array}{lllll}9-14 & 32-27-\mathbf{K} & 8-11 & 19-15 & 14-23\end{array}$ 18-9 11-15 26-23 10-28 B. Wins -G. Buchanan vs. J. F. Horr.
J-26-23, 11-15, 32-28, 15-24, 28-19, $8-11,22-18,9-14,18-9,5-14,30-26,2-7$, Hack wins. -Hanson vs. Newcomb. K-26-22, 11-15, 32-28, 15-24, 2819, 8-11. $30-26,2-7,26-23,11-15$, black wins.-Heffner.

L-27-23, 15-24, 26-22, 8-11, 22-18, $6-9,13-6, \quad 2-9, \quad 17-13,10-15$, tlack wins.-M. Barrie.

Variation 6.

| $22-18$ | $11-16-N 17-14$ | $30-25$ | $2-6$ |  |
| :---: | :---: | :---: | :---: | ---: |
| $12-16$ | $17-14$ | $18-22$ | $17-14$ | $23-26$ |
| $19-12$ | $18-22$ | $14-10$ | $15-18$ | $32-27$ |
| $10-15$ | $26-17$ | $22-25$ | $6-12$ | $26-30$ |
| $18-14$ | $6-9$ | $10-6$ | $18-23$ | Drawn |
| $9-18$ | $13-6$ | $25-30$ | $14-10$ |  |
| $30-26-\mathbf{M}$ | $2-18$ | $21-17$ | $25-22$ |  |
|  | Hugh McKean. |  |  |  |

M-17-14, 15-19, 21-17, 11-16, 14-10. $6-15,17-14,18-23,14-10,19-24,10-6$, $2-9, \quad 13-6,24-27,31-24,16-20$, black wins.-R. Jordan vs. James Ferrie.
N-If 18-22, white wins by 3ı-27.

## Variation 7.

30-26
30-26
$8-11$
$26-23$
$26-23$
$3-7$
31-26

| Variation |  |  |  |
| :---: | :---: | :---: | ---: |
| $19-16-U 6-23$ | $17-14$ | $14-10$ |  |
| $12-19$ | $11-16-\mathrm{P}$ | $10-17$ | $6-15$ |
| $23-16$ | $32-28$ | $21-14$ | $13-6$ |
| $7-11$ | $15-19$ | $19-23$ | $15-19$ |
| $16-7$ | $23-18$ | $25-22$ | Drawn |
| $2-11$ | $16-20$ | $23-26$ |  |

-H. Friedman vs. R. Stewart.
$\mathrm{O}-32-28, \quad 15-24,28-19,7-11, \quad 23-18$, 11-16, 26-23, 16-20, 17-14, 10-17, 21-14, 20-24, 19-15, 24-27. 25-22, 27-31, black wins.-James Lees.

P-9-14, 25-22, 11-16, 32-28, 5-9, 28-
24, 16-20. 2t-19, white wins.-Lees.

## OHD NOUMFWHNTH.

The Old Fourteenth is the most popular opening on the board.
11-15 28-24 18-23-1 25-22 7-11
$\begin{array}{rrrrr}23-19 & 8-11 & 27-18 & 9-14 & 8-8 \\ 8-11 & 26-23 & 15-22 & 22-18 & 23-27\end{array}$
$\begin{array}{lllr}8-11 & 26-23 & 15-22 & 22-18 \\ 20-17 & 23-27\end{array}$
$\begin{array}{ccccr}22-17 & 3-8-\mathrm{A} & 26-17-\mathrm{B} & 15-22 & 3-7 \\ 4-8 & 23-14 & 11-15 & 23-18 & 11-15\end{array}$
$\begin{array}{rrrrr}17-13 & 9-18 & 31-27 & 14-23 & 7-14 \\ 15 & 30-26-4 & 8-11-C 19-16 & 6\end{array}$
$\begin{array}{llll}15-18 & 30-26-4 & 8-11-\mathrm{C} & 19-16 \\ 24-20 & 5-9 & 27-23 & 12-19 \\ \text { Drawn }\end{array}$ $\begin{array}{cccc}24-20 & 5-9 & 27-23 & 12-19 \\ 11-15 & 32-28-2 & 1-5-D & 24-8\end{array}$

A-An interesting variation of this old opening.

B-25-18 would lose.
C-7-11, $\quad 27-23, \quad 9-14, \quad 13-9, \quad 6-22$, $25-9,1-5,9-6,2-9,23-18,15-22,19-16$, drawn.-Drummond.
D-9-14, 23-18, $15-22, \quad 25-9, \quad 11-16$, $20-11,7-23,17-14,10-17,21-14,23-26$, $24-19,26-31,28-24,31-27,24-20,6-10$, drawn.-A. Battersby.

## Variation 1.

9-14-E 23-14 $\quad 11-15 \quad 19-16 \quad 15-18$ $\begin{array}{lllll}26-23 & 10-17 & 27-24 & 12-19 & 16-11\end{array}$ $\begin{array}{rrrr}1-5 & 19-3 & 30-26 & 3-12 \\ 21-17 & 6-10 & 31-29 & 19-23\end{array}$ $\begin{array}{rrrr}21-17 & 6-10 & 31-22 & 19-23 \\ 14-30 & 24-19 & 17-26 & 12-19\end{array}$

E-18-22 26-17 -A. Battersby. E-18-22, 26-17, 9-14, 20-16, 11-20, 13-9, white wins.-Drummond.

| V:ıriation |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $26-22-\mathrm{F}$ | $27-23$ | $23-5$ | $5-9$ | $19-15$ |
| $9-14$ | $18-27$ | $15-18$ | $11-18$ | $18-23$ |
| $22-17$ | $32-23$ | $5-1$ | $9-2$ | $2-7$ |
| $6-9-3$ | $15-18$ | $7-11$ | $24-26$ | $26-22$ |
| $13-9$ | $31-27$ | $1-5$ | $24-19$ | Drawn |
| $2-9$ | $11-15$ | $10-14$ | $26-31$ |  |
| $17-13$ | $21-17-G$ | $19-15$ | $27-24$ |  |
| $1-6$ | $14-30$ | $18-22$ | $31-26$ |  |

-I. P. Ketchum vs. Percy M. Bradt.
$\mathrm{F}-21-17,18-22,25-18,15-22,27-23$, $1-5,23-18,22-25,29-22, \quad 9-14$, black wins.-Christy Mathewson.
$\mathrm{G}-25-22,18-25,29-22,15-18,22-15$, 7-11, black wins.-Sinclair.

## Viriation 3

1-5 forms a position that W. Donaghy won from James Bell.


White to play and win.

2- ${ }^{-1}$ 18-25 13-22 $\quad 22-25$
H-5-9, 26-22, 18-23, 27-18, 14-23,
22-18, 15-22, 25-18, white wins.
I-18-22, 25-18, 15-22, 17-13, white wins.

## Variation 4.

21-17-6 5-9-J 18-9 9 2-9 $32-27$ $\begin{array}{lllll}18-22 & 25-18 & 5-21 & 31-27 & 9-13\end{array}$ 25-18 1-5 23-18-K 10-14 18-15 15-22 27-23-5 6-9 $\quad 27-23-\mathrm{L} 11-18$ $\begin{array}{llll}9-14 & 13-6 & 14-17 & 23-14\end{array}$ Drawn.-J. Blanchard.
J-6-9 is another good line.
K-32-28, 11-15, 31-26, 15-18, 23-14, 10-17, 26-23, 17-22, 23-18, 22-26, 18-14, 7-10, black wins.
L-19-15, 14-23, 27-18, 12-16, 32-28, $16-19,18-14,9-18,15-10,7-14,24-15$, 18-22, 15-10, 11-15, black wins.

|  | Variation |  |  |  |  | . |  |
| :---: | :---: | :---: | :---: | ---: | :---: | :---: | :---: |
| $17-14$ | $29-25$ | $18-14$ | $19-15$ | $27-23$ |  |  |  |
| $10-17$ | $26-30$ | $9-18$ | $21-14$ | $18-27$ |  |  |  |
| $27-23$ | $25-21$ | $23-14$ | $15-10$ | $32-23$ |  |  |  |
| $17-22$ | $30-25$ | $6-9$ | $11-15$ | $5-9$ |  |  |  |
| $31-27$ | $21-17$ | $13-6$ | $10-3$ | $23-19$ |  |  |  |
| $22-26$ | $25-21$ | $2-18$ | $14-10$ | $9-13$ |  |  |  |

Black wins.-R. Baird.

## Variation 6.

| $27-23-\mathrm{M}$ | $21-14$ | $29-22$ | $21-17$ | $26-23$ |
| :--- | :---: | ---: | ---: | ---: |
| $18-27$ | $6-9$ | $7-10$ | $8-11$ | $14-17$ |
| $32-23$ | $13-6$ | $30-25$ | $17-13$ | $23-18$ |
| $15-18-7$ | $2-18$ | $5-9$ | $1-6$ | $17-26$ |
| $23-14$ | $25-22-\mathrm{N}$ | $25-21$ | $31-26$ | $18-14$ |
| $10-17$ | $18-25$ | $11-15$ | $9-14$ | Drawn |

M-25-22, 18-25, 29-George Dick. $11-18,31-26,8-11,21-17,11-16,20-11$, 7-23, 26-19, 5-9, black wins.-Sinclair.
$\mathrm{N}-31-27, \quad 7-10, \quad 30-26, \quad 5-9, \quad 26-22$, $1-6,22-15,11-18,20-16,9-14,25-22$, 18-25, 6-9, black wins.-Sinclair.

| $5-9$ | $6-9$ | $27-32$ | $28-24$ | $6-10$ |
| ---: | ---: | ---: | ---: | ---: |
| $5-22$ | $13-6$ | $2-6$ | $17-10$ | $29-25$ |
| $25-2-14$ | $2-9$ | $9-14$ | $8-11$ | $1-6$ |
| $9-14$ | 9 | 6 |  |  |
| $21-17$ | $20-16$ | $6-15$ | $15-8$ | $25-22$ |
| $14-21$ | $11-27$ | $32-28$ | $24-6$ | $6-9$ |
| $23-18$ | $18-2$ | $22-17$ | $8-11$ Drawn |  |
|  |  |  | J. Sinclair. |  |

## SINGLE CORNER.

The beginner is always looking for a good game to win with. The line given here is ald, but it has been used with success for a great many years. Variation 5 comes up in such a natural way that the tyro has a hard time keeping out of it. $\begin{array}{lllll}11-15 & 12-16 & 9-13 & 3-7 & 10-14\end{array}$ $\begin{array}{rrrrr}11-15 & 12-16 & 9-13 & 3-2 & 10-14 \\ 22-18 & 24-20 & 18-9 & 26-22 & 25-21\end{array}$ $\begin{array}{rrrrr}15-22 & 8-12 & 5-14 & 14-17 & 13-17 \\ 25-18 & 27-24 & 22-18 & 21-14 & 22-13\end{array}$ $\begin{array}{rrrrr}8-11 & 10-14 & 1-5 & 10-26 & 6-9 \\ 80-15 & 24-19 & 18\end{array}$ $\begin{array}{llll}89-25 & 24-19 & 18-9 & 31-22 \\ 24-8 & 7-10-7 & 5-14 & 7-10\end{array}$ $\begin{array}{llll}4-8 & 7-10-7 & 5-14 & 7-10\end{array}$
25-22 32-27-3 27-24-1 30-25
-Joshua Sturges, 1800.

## Variation 1.

19-15 23-19, 4-8 17-13 8-11 11-18-A 22-25 $\quad 2-7 \quad 10-14 \quad 7-10$ $\begin{array}{llllr}110-11 & 11-8 & 27-24 & 24-20 & 2-31-26 \\ 18-22 & 25-29 & 14-18-\mathrm{B} & 18-23 & 14-17\end{array}$ $\begin{array}{rrlrr}18-22 & 25-29 & 14-18-\mathrm{B} & 18-23 & 14-17 \\ 26-17 & 8-4 & 21-17 & 20-16 & 30.25\end{array}$ 13-22 29-25 25-22 22-18 Drawn A-10-19, 27-24, 11-15, 20-11, 6-10, 23-16, 12-19, 31-27, white wins.

B-25-22, 19-16, 12-19, 24-15, 3-12,
20-26, white wins.

Variantion 2.
Some of the finest stroke problems come up in actual play. 11-7 forms a position by Sturges that is a gem in this class.


Black to play and win.
$6-9,13-6,23-27,31-24,10-15,19-10$, $12-19,24-15,18-9,28-24,14-18,24-19$, 18-23, black wins.

| Varlation |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $28-24-\mathrm{C}$ | $10-17$ | $18-15$ | $26-22$ | $19-15$ |
| $3-7$ | $26-22$ | $11-18$ | $18-15$ | $27-32$ |
| $30-25-5$ | $17-26$ | $20-11$ | $10-14$ | $8-4$ |
| $9-13$ | $31-22$ | $18-22$ | $15-11$ | $32-27$ |
| $18-9$ | $7-10$ | $24-20$ | $14-18$ | $24-20$ |
| $5-14$ | $25-21$ | $22-25$ | $11-8$ | $27-23$ |
| $22-18$ | $2-6-4$ | $23-18$ | $18-23$ | $15-10$ |
| $13-17-D$ | $32-27$ | $25-30$ | $20-16-$ F | $9-14$ |
| $18-9$ | $6-9$ | $27-24$ | $22-18$ | $7-2$ |
| $6-13$ | $22-18$ | $30-26$ | $16-11$ | Drawn |
| $21-14$ | $1-5$ | $11-7$ | $23-27$ |  | | $21-14$ | $1-5$ | $11-7$ |
| :--- | :---: | :---: |
| Howard Tuttle vs. P. H. Ketchum. |  |  |

C-Leads to a rather weak ending against exact play, but has a few winning chances.

D-11-15-E, 18-9, 15-18, 20-11, 7-16, 23-7, 16-30, 24-19, 2-11, $9-2$, white wins.-C. P. Hill vs. P. H. Ketchum.

E-1-5, 18-9, 5-14, 26-22, 14-17, $21-14,10-26,31-22,7-10,25-21,6-9$, $22-18,2-6,32-28,10-14,19-15$, white wins.-P. H. Ketchum.

F-19-15, 22-18, 15-11, 23-27, 7-2, $18-23, \quad 11-7, \quad 23-18, \quad 7-3,27-32, \quad 3-7$, 32-28, black wins.-A. D. P.

| Variation |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| $1-5-G$ | $19-15$ | $17-22$ | $8-3$ | $22-18$ |
| $22-18$ | $11-27$ | $24-20$ | $30-26$ | $16-11$ |
| $10-14$ | $32-23$ | $22-25$ | $23-19$ | Drawn |
| $18-9$ | $13-17$ | $11-8$ | $26-22$ |  |
| $5-14$ | $20-11$ | $25-30$ | $20-16$ |  |

-Howard Tuttle vs. P. H. Ketchum.
G-1-6, $22-18,6-9,18-15,11-27$, $32-23,9-14,20-11$, white wins.

## Varistion 5

| $32-28-6$ | $18-9$ | $26-17$ | $23-14$ | $24-15$ |
| :---: | :---: | :---: | :---: | ---: |
| $9-13$ | $6-13$ | $13-22$ | $1-6$ | $6-10$ |
| $18-9$ | $21-14$ | $19-15$ | $27-23$ | $15-6$ |
| $5-14$ | $10-17$ | $11-18$ | $16-19$ | $\mathrm{I}-2-18$ |
| $22-8$ | $31-27-\mathrm{H}$ | $20-11$ | $23-16 . \mathrm{B}$. Wins |  |
| $13-17$ | $17-22$ | $7-16$ | $12-19$ |  | H-26-22, 17-26, 31-22, 7-10, 30-25 2-6, black wins.

I-This will be recognized as an early stage of First Position. It was published by James Sinclair, 1838, and is the first recorded instance of First Position coming up in play.


## CHECKER PUZZLES.

Place eight men in a row on the checker board like this:


Take any one man and jump over two and crown the third man and continuc like this until four men are crowned. In jumping a king, the ling counts as two men.

Place fourteen men on the board like this:


Now place an extra man on any vacant square you wish and jump it with any one of the marginal men, on the same diagonal, elther backward or forward and continue jumping until but one man remains on the board. The captuling man must always land on the square next beyond the man jumped, but of course, the squares that intervene make no difference.

Place the men on the board like this:


Now start jumping one man at a time like you jump in the ordinary game of checkers and continue until only one man remains on the board. If you place a man in the upper right hand corner you can not worlk this puzzle.

Place three black men and three white men in a row on the board like this:


The sbject is to change the black men to the squares occupled by the white men and the white men to the squares occupied by the black men in the fewest number of moves. Move either to the left or right, one square at a time or jump one man at a time as in checkers. No moving backward.

After you have worked the above puzzle place nine black men and nine white men on the board like this:


Change the white men to the squarcs occupied by the black men and the black men to the squares occupicd by the white men by moving one square at a time or jumping onc man at a time as in checkers Do not move outside the squares occupied by the men except the single vacant space between. The moves need not be made alternately. No moving backward.

Place the men on the board like this:


Jump the men off the board one at a time, either horizontally or vertically and have the last man land on the center square. You are not allowed to jump outside the squares occupled by the men.

## SOLUTIONS TO PUZZLES.



Now jump over each king and you have the men all crowned.

## Second Puzzle.

Place the extra man on square 10 and jump as follows:

| 1-15 | 12-26 | 30-23 | 28-10 | $\begin{array}{r} 20-7 \\ 3-10 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| 4-18 $5-23$ | 31-22 | 32-18 | 21-7 |  |
| 3 | 13-26 | 29-15 | 2 |  |
| Third Puzzle. |  |  |  |  |
| 5-14 | 4-11 | 28-19 | 14. | 31-22 |
| 3-10 | 11-2 | 30-23 | 7-16 | 22-29 |
| 14-7 | 2-9 | 23-16 | 32-23 |  |
| 2-11 | 13-6 | 20-11 | 12-19 |  |
| 16-7 | 1-10 | 21-14 | 19-26 |  |

For the solution to this puzzle we will number the squares like this:

$$
\begin{array}{lllllll}
1 & 2 & 3 & 4 & 5 & 6 & 7
\end{array}
$$



It can be solved in fifteen moves thus:

| $3-4$ | $4-6$ | $3-1$ | $6-7$ | $3-2$ |
| :--- | :--- | :--- | :--- | :--- |
| $5-3$ | $2-4$ | $5-3$ | $4-6$ | $5-3$ |
| $6-5$ | $1-2$ | $7-5$ | $2-4$ | $4-5$ |

## Fifth Puzzle.

This is perhaps the hardest one of the lot:

| $11-15$ | $10-15$ | $23-18$ | $11-8$ | $1-6$ |
| ---: | ---: | ---: | ---: | ---: |
| $18-11$ | $19-10$ | $26-23$ | $7-11$ | $10-1$ |
| $22-18$ | $24-19$ | $22-26$ | $10-7$ | $19-10$ |
| $15-22$ | $15-24$ | $15-22$ | $19-10$ | $23-19$ |
| $8-15$ | $8-15$ | $10-15$ | $28-19$ | $18-23$ |
| $4-8$ | $3-8$ | $19-10$ | $24-28$ | $15-18$ |
| $11-84$ | $10-13$ | $23-19$ | $15-24$ | $6-15$ |
| $18-11$ | $7-10$ | $27-23$ | $11-15$ | $10-6$ |
| $25-18$ | $2-7$ | $24-27$ | $18-11$ | $19-10$ |
| $22-25$ | $11-2$ | $15-24$ | $15-18$ | $15-19$ |
| $15-22$ | $18-11$ | $8-15$ | $6-15$ |  |
| Sixth Puzzlc. |  |  |  |  |

For the solution you will have to number your board like this:


There are many variations to tho way this puzzle can be worked, but this is perhaps the simplest:

| $2 e-4 e$ | $3 h-5 h$ | $2 d-4 d$ | $5 g-5 e$ |
| :--- | :--- | :--- | :--- |
| $3 \mathrm{~g}-3 \mathrm{e}$ | $5 \mathrm{e}-5 \mathrm{~g}$ | $3 \mathrm{~b}-3 \mathrm{~d}$ | $5 \mathrm{e}-5 \mathrm{c}$ |
| $1 \mathrm{f}-3 \mathrm{f}$ | $5 h-5 f$ | $5 b-3 b$ | $3 d-5 d$ |
| $1 d-1 f$ | $5 c-5 e$ | $3 e-3 c$ | $5 c-5 e$ |
| $4 f-2 f$ | $7 d-5 d$ | $3 b-3 d$ | $6 e-4 e$ |
| $1 f-3 f$ | $7 f-7 d$ | $5 e-3 c$ | $4 f-4 d$ |
| $6 f-4 f$ | $4 d-6 d$ | $3 e-3 g$ | $4 c-4 e$ |
| $5 h-5 i$ | $7 d-5 d$ | $3 g-5 g$ |  |

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$$
\begin{gathered}
\text { Kirby-Cogeshall Company } \\
\text { Milwaukee, Wis. }
\end{gathered}
$$

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$$
\text { Ask You } 00387019728
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Star Design - - - Red and Black
Horseshoe Design - Red and Black

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 Milwaukee, Wis.Checkers, Dice, Poker Chips, Etc.



[^0]:    -John O'Connell vs. George Pierce.

